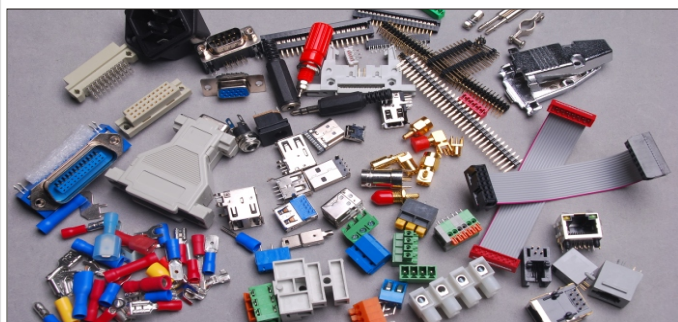


KLS

1-Connectors & Connector Components-Разъемы, соединители и их узлы



- 1-1 Wire to Board connectors
- 1-2 Board to Board connectors
- 1-3 Input/Output (Box to Box)
- 1-4 Socket & Card connectors
- 1-5 Power connectors
- 1-6 Audio & Video connectors
- 1-7 RF & Coax
- 1-8 Terminal Blocks & Strips
- 1-9 **Terminals & Splices**

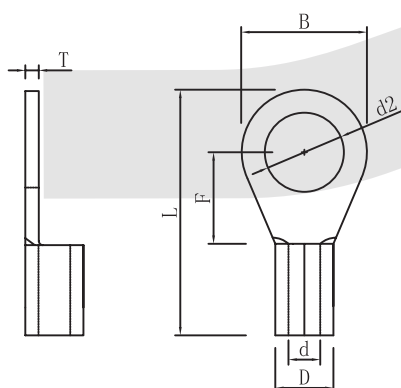
More . . .



Terminals Series

KLS8-01104 Circular bare terminal Series

Terminal Material: COPPER



Item No.	Section of lead	Dimension							
		USA BOLTNO	d2	B	L	F	H	D	d
			mm	mm	mm	mm	mm	mm	mm
RNB1.25~3	0.5~1.5mm ² (22~16A.W.G.) I Max=19A	#4	3.2mm	5.7	12.6	4.95	4.8	3.4	1.7
RNBM1.25-3.5		#6	3.7mm	6.6	14.4	6.3			
RNBS1.25-4		#8	4.3mm	6.6	14.4	6.3			
RNBL1.25-4		#8	4.3mm	8.0	15.8	7.0			
RNB1.25-5		#10	5.3mm	8.0	15.8	7.0			
RNB1.25-6		1/4	6.5mm	11.6	21.8	11.1			
RNB1.25-8		5/16	8.4mm	11.6	21.8	11.1			
RNB1.25-10		3/8	10.5mm	13.6	25.5	13.9			
RNB2-3	1.5~2.5mm ² (16~14A.W.G.) I Max=27A	#4	3.2mm	6.6	12.3	4.3	4.8	4.1	2.3
RNBL2-3.5		#6	3.7mm	8.5	16.8	7.75			
RNBS2-3.5		#6	4.3mm	6.6	16.0	7.0			
RNBL2-4		#8	4.3mm	8.5	16.8	7.75			
RNBS2-4		#8	5.3mm	8.5	16.8	7.75			
RNBL2-5		#10	5.3mm	9.5	16.8	7.25			
RNB2-5		#10	6.5mm	12.0	21.8	11.0			
RNB2-6		5/16	8.4mm	12.0	21.8	11.0			
RNB2-6		3/8	10.5mm	13.6	25.5	13.9			

ORDER INFORMATION

KLS8-01104 - RNB1.25~3

Item No.
Circular bare terminal Series
Part Number

Terminals Series

KLS8-01104 Circular bare terminal Series

VIII

Item No.	Section of lead	Dimension							
		USA BOLTNO	d2 mm	B mm	L mm	F mm	H mm	D mm	d mm
RNB3.25-4	2.5~4mm ² (14~12A.W.G.) I Max=37A	#8	4.3mm	8.0	18.0	7.7	6.0	5.0	3.0
RNBS3.25-5		#10	5.3mm	8.0	18.0	7.7			
RNBL3.25-5		#10	5.3mm	12.0	21.4	7.7			
RNB3.25-6		1/4	6.5mm	12.0	21.4	7.7			
RNBS5.5-3.5	4~6mm ² (12~10A.W.G.) I Max=48A	#8	4.3mm	7.2	19.5	5.9	6.8	5.6	3.4
RNBL5.5-4		#8	4.3mm	9.5	19.5	8.3			
RNB5.5-4		#10	5.3mm	9.5	18.2	8.3			
RNB5.5-5		1/4	6.5mm	12.0	18.2	13.0			
RNB5.5-6		5/16	8.4mm	15.0	18.2	13.7			
RNB5.5-6		3/8	10.5mm	15.0	25.5	13.7			
RNB5.5-8		1/2	13.0mm	19.2	24.5	16.0			
RNB8-4	6~10mm ² (8A.W.G.) I Max=62A	#8	4.3mm	12.0	23.8	9.3	8.5	7.2	4.5
RNBS8-5		#10	5.3mm	8.8	23.8	11.1			
RNBM8-5		#10	5.3mm	12.0	23.8	9.3			
RNBL8-5		#10	5.3mm	15.0	29.8	13.8			
RNBS8-6		1/4	6.5mm	12.0	23.8	9.3			
RNBL8-6		1/4	6.5mm	15.0	29.8	13.8			
RNB8-8		5/16	8.4mm	15.0	29.8	13.8			
RNB8-10		3/8	10.5mm	15.0	29.8	13.8			
RNB14-4	10~16mm ² (6A.W.G.) I Max=88A	#8	4.3mm	12.0	29.8	13.3	10.5	9.0	5.8
RNB14-5		#10	5.3mm	12.0	29.8	13.3			
RNBS14-6		1/4	6.5mm	12.0	29.8	13.3			
RNBL14-6		1/4	6.5mm	16.0	32.8	13.3			
RNB14-8		5/16	8.4mm	16.0	32.8	14.5			
RNB14-10		3/8	10.5mm	16.0	32.8	14.5			
RNB14-12		1/2	13.0mm	22.0	41.0	19.5			
RNBS22-5	16~25mm ² (4A.W.G.) I Max=115A	#10	5.3mm	12.2	33.2	14.5	12.0	11.5	7.7
RNBL22-5		#10	5.3mm	16.5	33.7	13.5			
RNBS22-6		1/4	6.5mm	12.2	33.2	14.5			
RNBL22-6		1/4	6.5mm	16.5	33.7	13.5			
RNB22-8		5/16	8.4mm	16.5	33.7	13.5			
RNB22-10		3/8	10.5mm	16.5	33.7	13.5			
RNB22-11		7/16	11.5mm	22.0	42.5	19.5			
RNB22-12		1/2	13.0mm	22.0	42.5	19.5			
RNB35-5	35~50mm ² (2A.W.G.) I Max=160A	#10	5.3mm	15.3	39.0	18.3	14.0	13.3	9.4
RNB35-6		1/4	6.5mm	15.3	39.0	18.3			
RNBS38-8		1/4	8.4mm	15.3	39.0	18.3			
RNBL38-8		5/16	8.4mm	22.0	42.7	17.7			
RNBS38-10		3/8	10.5mm	15.3	39.0	18.3			
RNBL38-10		7/16	10.5mm	22.0	42.7	17.7			
RNB38-12		1/2	13.0mm	22.0	42.7	17.7			

ORDER INFORMATION

KLS8-01104 - RNB1.25~3

Item No.
Circular bare terminal Series
Part Number

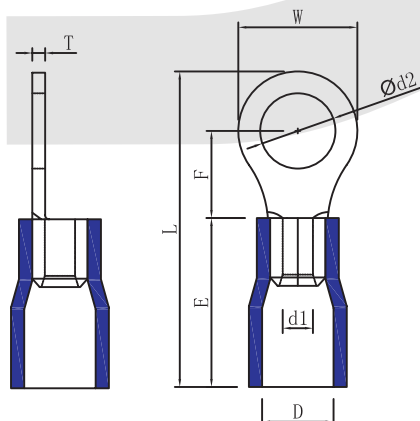
Terminals Series

KLS8-01103 Circular pre-insulation Terminals Series

Maximum Electrical Rating: 105°C 600 Volts Max.

Insulation Material: Vinyl

Terminal Material: Copper



Item No.	Conductor cross-section	Dimension							Color
		USA Bolt No.	d2	W	L	F	E	D	
				mm	mm	mm	mm	mm	
RV1. 25-3	0.5~1.5mm ² (22~16A. W. G.) I Max=19A T Size:0.75mm	#4	3.2mm	5.7	17.8	4.95	10.0	4.3	Red
RVS1. 25-3.5		#6	3.7mm	5.7	17.8	4.95			
RVM1. 25-3.5		#6	3.7mm	6.6	20.1	6.3			
RVL1. 25-3.5		#6	3.7mm	8	21.5	7			
RVS1. 25-4		#8	4.3mm	6.6	20.1	6.3			
RVL1. 25-4		#8	4.3mm	8	21.5	7			
RV1. 25-5		#10	5.3mm	8	21.5	7			
RV1. 25-6		1/4	6.5mm	11.6	27.5	11.1			
RV1. 25-8		5/16	8.4mm	11.6	27.5	11.1			
RV1. 25-10		3/8	10.5mm	13.6	31.6	13.9			
RV2-3	1.5~2.5mm ² (16~14A. W. G.) I Max=27A T Size:0.80mm	#4	3.2mm	6.6	17.8	4.3	10.0	4.9	Blue
RVS2-3.5		#6	3.7mm	6.6	17.8	4.3			
RVM2-3.5		#6	3.7mm	6.6	21	7			
RVL2-3.5		#6	3.7mm	8.5	22.5	7.75			
RVS2-4		#8	4.3mm	6.6	21.0	7.0			
RVL2-4		#8	4.3mm	8.5	22.5	7.75			
RVS2-5		#10	5.3mm	8.5	22.5	7.75			
RVL2-5		#10	5.3mm	9.5	22.5	7.25			
RV2-6		1/4	6.5mm	12.0	27.6	11.0			
RV2-8		5/16	8.4mm	12.0	27.6	11.0			
RV2-10		3/8	10.5mm	13.6	30.2	13.9			

ORDER INFORMATION

KLS8-01103 - RV1. 25 - 3

Item NO.
Circular pre-insulation Terminals Series
Part Number

Terminals Series

KLS8-01103 Circular pre-insulation Terminals Series

Item No.	Conductor cross-section	Dimension							Color
		USA Bolt No.	d2	W	L	F	E	D	
				mm	mm	mm	mm	mm	
RV3. 5-4	2. 5~4mm ² (14~12A. W. G.) I Max=37A T Size:1.0mm	#8	4. 3mm	8. 0	24. 8	7. 7	12. 5	6. 2	Black 
RVS3. 5-5		#10	5. 3mm	8. 0	24. 8	7. 7			
RVL3. 5-5		#10	5. 3mm	12. 0	27. 9	7. 7			
RV3. 5-6		1/4	6. 5mm	12. 0	27. 9	7. 7			
RV5. 5-3. 5	4~6mm ² (12~10A. W. G.) I Max=48A T Size:1.0mm	#6	3. 7mm	7. 2	21. 4	5. 9	12. 5	6. 7	Yellow 
RVS5. 5-4		#8	4. 3mm	7. 2	21. 5	5. 9			
RVL5. 5-4		#8	4. 3mm	9. 5	25. 5	8. 3			
RV5. 5-5		#10	5. 3mm	9. 5	25. 5	8. 3			
RV5. 5-6		1/4	6. 5mm	12. 0	31. 5	13. 0			
RV5. 5-8		5/16	8. 4mm	15. 0	33. 7	13. 7			
RV5. 5-10		3/8	10. 5mm	15. 0	33. 7	13. 7			
RV5. 5-12		1/2	13. 0mm	19. 2	38. 1	16. 0			

VIII

ORDER INFORMATION

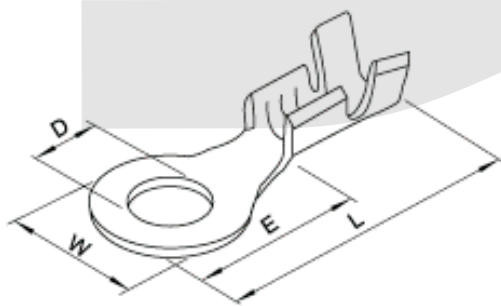
KLS8-01103 - RV1. 25 - 3

Item NO.
Circular pre-insulation Terminals Series
Part Number

Terminals Series

KLS8-01116 Terminal Series

Terminal Material: Brass



Item No.	Treatment	Material	T mm	Dimension (mm)			Wire range AWG
				W	L	D	
OT-2.2T	Tin-plate	Brass	0.3	4.0	9.7	2.2	
OT-2.5A				5.2	10.8	2.5	
OT-3.2A			0.3~0.5	6.2	13.0	3.2	
OT-3.2C				7.0	16.0	4.2	
OT-4.2A				7.0	16.0	4.2	
OT-4.2B				8.0	16.0	4.2	
OT-5.2C			0.4~0.5	8.0	16.0	5.2	
OT-6.2A				10.0	20.0	6.2	
OT-8.2B				12.0	25.0	8.2	
OT-10.2B				15.0	25.0	10.2	
OT-12.2B				17.5	28.0	12.2	

ORDER INFORMATION

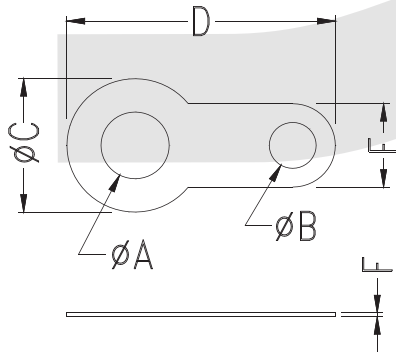
KLS8-01116 - OT-2.2T

_____ Item No.
 _____ Terminal Series
 _____ Part Number

Terminals Series

KLS8-01133 Ground terminal Series

Terminal Material: Brass



VIII

Model No.	A	B	C	D	E	F	Packaging
ND-2	2.2	1.5	5	12	2.8	0.25	1000PCS
ND-3	3.2	1.5	6.4	14	3	0.3	
ND-4	4.2	1.5	8.0	15	3.5	0.3	
ND-5	5.2	1.5	10.0	18	4.2	0.3	
ND-6	6.2	2.0	12.0	21	5.0	0.3	
ND-8	8.2	2.0	16.0	25	5.0	0.3	

ORDER INFORMATION

KLS8-01133 - ND-2

Item No.
Ground terminal Series
Part Number

All specification & dimensions are subject to change, please call your nearest KLS sales representative for update information

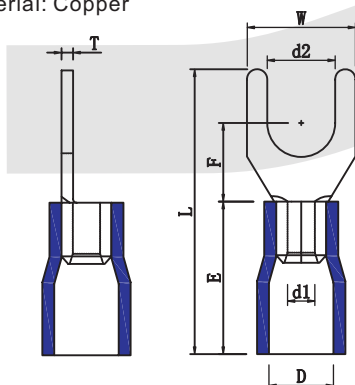
Terminals Series

KLS8-01101 Insulated Spade Terminals Series

Maximum Electrical Rating: 105°C 600 Volts Max.

Insulation Material: Vinyl

Terminal Material: Copper



Item No.	Conductor cross-section	USA Bolt No.	d2	Dimension					Color
				W	L	F	E	D	
				mm	mm	mm	mm	mm	
SV1. 25-3	0.5~1.5mm ² (22~16A. W. G.) I Max=19A T Size:0.75mm	#4	3.2mm	5.7	21.2	6.5	10.3	4.3	Red
SVS1. 25-3.5		#6	3.7mm	5.7	21.2	6.5			
SVL1. 25-3.5		#6	3.7mm	6.4	21.2	6.5			
SVS1. 25-4		#8	4.3mm	6.4	21.2	6.5			
SVM1. 25-4		#8	4.3mm	7.2	21.2	6.5			
SVL1. 25-4		#8	4.3mm	8.1	21.2	6.5			
SVS1. 25-5		#10	5.3mm	8.1	21.2	6.5			
SVL1. 25-5		#10	5.3mm	9.5	21.2	6.5			
SVS1. 25-6		1/4	6.5mm	9.5	21.2	6.5			
SVL1. 25-6		1/4	6.5mm	12.0	27.2	11.0			
SV2-3	1.5~2.5mm ² (16~14A. W. G.) I Max=27A T Size:0.80mm	#4	3.2mm	5.7	21.2	6.5	10.3	4.9	Blue
SVS2-3.5		#6	3.7mm	5.7	21.2	6.5			
SVL2-3.5		#6	3.7mm	6.4	21.2	6.5			
SVS2-4		#8	4.3mm	6.4	21.2	6.5			
SVM2-4		#8	4.3mm	7.2	21.2	6.5			
SVL2-4		#8	4.3mm	8.1	21.2	6.5			
SVS2-5		#10	5.3mm	8.1	21.2	6.5			
SVL2-5		#10	5.3mm	9.5	21.2	6.5			
SVS2-6		1/4	6.5mm	9.5	21.2	6.5			
SVL2-6		1/4	6.5mm	12.0	27.2	11.0			
SV3. 5-4	2.5~4mm ² (14~12A. W. G.) I Max=37A T Size:1.0mm	#8	4.3mm	8.0	24.8	7.0	12.5	6.2	Black
SV3. 5-5		#10	5.3mm	8.0	24.8	7.0			
SV3. 5-6		1/4	6.5mm	12.0	28.0	12.1			
SV5. 5-3.5	4~6mm ² (12~10A. W. G.) I Max=48A T Size:1.0mm	#6	3.7mm	8.3	25.2	7.5	12.5	6.7	Yellow
SVS5. 5-4		#8	4.3mm	8.3	25.2	7.5			
SVL5. 5-4		#8	4.3mm	9.0	23.9	7.5			
SV5. 5-5		#10	5.3mm	9.0	23.9	7.5			
SVS5. 5-6		1/4	6.5mm	9.0	23.9	7.5			
SVL5. 5-6		1/4	6.5mm	12.0	31.2	12.0			
SV5. 5-8		5/16	8.4mm	14.0	30.0	11.5			

ORDER INFORMATION

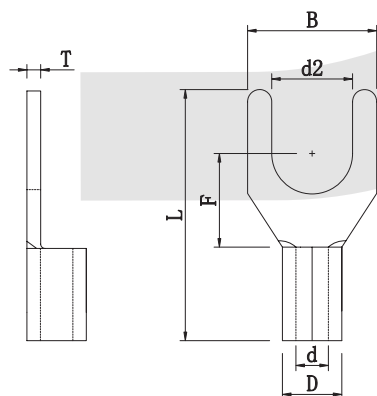
KLS8-01101 - SV1. 25 - 3

Item NO.
Insulated Spade Terminals Series
Part Number

Terminals Series

KLS8-01102 Cross bare terminal Series

Terminal Material: COPPER



Item No.	Section of lead	Dimension							
		USA BOLTNO	d2 mm	B mm	L mm	F mm	H mm	D mm	d mm
SNB1.25~3	0.5~1.5mm ² (22~16A.W.G.) I Max=19A	#4	3.2mm	5.7	16.0	6.5	4.8	3.4	1.7
SNBS1.25-3.5		#6	3.7mm	5.7	16.0	6.5			
SNBL1.25-3.5		#6	3.7mm	6.4	16.0	6.5			
SNBS1.25-4		#8	4.3mm	6.4	16.0	6.5			
SNBM1.25-4		#8	4.3mm	7.2	16.0	6.5			
SNBL1.25-4		#8	4.3mm	8.1	16.0	6.5			
SNBS1.25-5		#10	5.3mm	8.1	16.0	6.5			
SNBL1.25-5		#10	5.3mm	9.5	16.0	6.5			
SNBS1.25-6		1/4	6.5mm	9.5	16.0	6.5			
SNBL1.25-6		1/4	6.5mm	12.0	22.0	11.0			
SNB2-3	1.5~2.5mm ² (16~14A.W.G.) I Max=27A	#4	3.2mm	5.7	16.0	6.5	4.8	4.1	2.3
SNBS2-3.5		#6	3.7mm	5.7	16.0	6.5			
SNBL2-3.5		#6	3.7mm	6.4	16.0	6.5			
SNBS2-4		#8	4.3mm	6.4	16.0	6.5			
SNBM2-4		#8	4.3mm	7.2	16.0	6.5			
SNBL2-4		#8	4.3mm	8.1	16.0	6.5			
SNBS2-5		#10	5.3mm	8.1	16.0	6.5			
SNBL2-5		#10	5.3mm	9.5	16.0	6.5			
SNBS2-6		1/4	6.5mm	9.5	16.0	6.5			
SNBL2-6		1/4	6.5mm	12.0	22.0	11.0			

ORDER INFORMATION

KLS8-01102 - SNB1.25~3

Item No.
Cross bare terminal Series
Part Number

Terminals Series

KLS8-01102 Cross bare terminal Series

Item No.	Section of lead	Dimension							
		USA BOLTNO	d2 mm	B mm	L mm	F mm	H mm	D mm	d mm
SNB3.25-4	2.5~4mm ² (14~12A.W.G.) I Max=37A	#8	4.3mm	8.0	18.3	7.0	6.0	5.0	3.0
SNB3.25-5		#10	5.3mm	8.0	18.3	7.0			
SNB3.25-6		1/4	6.5mm	12.0	21.5	12.1			
SNB5.5-3.5	4~6mm ² (12~10A.W.G.) I Max=48A	#6	3.7mm	8.3	19.5	7.5	6.8	5.6	3.4
SNBS5.5-4		#8	4.3mm	8.3	19.5	7.5			
SNBL5.5-4		#8	4.3mm	9.0	18.2	7.5			
SNB5.5-5		#10	5.3mm	9.0	18.2	7.5			
SNBS5.5-6		1/4	6.5mm	9.0	18.2	7.5			
SNBL5.5-6		1/4	6.5mm	12.0	25.5	12.0			
SNB5.5-8		5/16	8.4mm	14.0	24.5	11.5			

VIII

ORDER INFORMATION

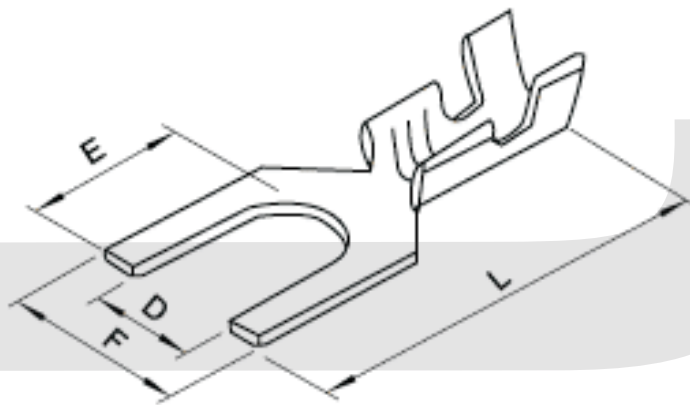
KLS8-01102 - SNB1.25~3

Item No.
Cross bare terminal Series
Part Number

Terminals Series

KLS8-01117 Terminal Series

Terminal Material: Brass



Item No.	Treatment	Material	T (mm)	Dimension(mm)				Wire range (AWG#)
				W	E	L	D	
K-3.2			0.5	7.0	7.0	15	3.2	18~22
K-4.2			0.5	7.5	7.0	17.5	4.2	18~22

ORDER INFORMATION

KLS8-01117 - K-3.2

Item No.
Terminal Series
Part Number

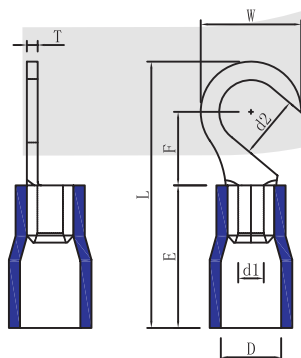
Terminals Series

KLS8-01142 Hooded Pre-insulating terminal Series

Maximum Electrical Rating: 105°C 600 Volts MAX.

Insulation Material: VINYL

Terminal Material: COPPER



WIRE RANGE A. W. G. mm ²	ITEM NO.	STUD SIZE		DIMENSION inch (mm)							Q' TY BOX
	BUTTED SEAM	d2		W	F	L	E	D	d1	T	
22-16A. W. G. 0.5-1.5mm ²	HV1. 25-3.5	#6	0.146 3.7	0.315 8	0.276 7	0.819 20.8	0.394 10	0.157 4	0.067 1.7	0.03 0.75	1000
	HV1. 25-4	#8	0.169 4.3	0.315 8	0.276 7	0.819 20.8	0.394 10	0.157 4	0.067 1.7	0.03 0.75	1000
	HV1. 25-5	#10	0.209 5.3	0.315 8	0.276 7	0.819 20.8	0.394 10	0.157 4	0.067 1.7	0.03 0.75	1000
	HV1. 25-6	1/4	0.252 6.4	0.457 11.6	0.433 11	1.055 26.8	0.394 10	0.157 4	0.067 1.7	0.03 0.75	1000
16-14A. W. G. 1.5-2.5mm ²	HV2-3.5	#6	0.146 3.7	0.335 8.5	0.291 7.4	0.858 21.8	0.394 10	0.177 4.5	0.091 2.3	0.31 0.8	1000
	HV2-4	#8	0.169 4.3	0.335 8.5	0.291 7.4	0.858 21.8	0.394 10	0.177 4.5	0.091 2.3	0.31 0.8	1000
	HV2-5	#10	0.209 5.3	0.374 9.5	0.287 7.3	0.858 21.8	0.394 10	0.177 4.5	0.091 2.3	0.31 0.8	1000
	HV2-6	1/4	0.252 6.4	0.472 12	0.433 11	1.055 26.8	0.394 10	0.177 4.5	0.091 2.3	0.31 0.8	1000
12-10A. W. G. 4-6mm ²	HV5. 5-3.5	#6	0.146 3.7	0.283 7.2	0.24 6.1	0.894 22.7	0.512 13	0.252 6.4	0.134 3.4	0.039 1	500
	HV5. 5-4	#8	0.169 4.3	0.374 9.5	0.374 9.5	1.055 26.8	0.512 13	0.252 6.4	0.134 3.4	0.039 1	500
	HV5. 5-5	#10	0.209 5.3	0.374 9.5	0.374 9.5	1.005 26.8	0.512 13	0.252 6.4	0.134 3.4	0.039 1	500
	HV5. 5-6	1/4	0.252 6.4	0.472 12	0.406 10.3	1.161 29.5	0.512 13	0.252 6.4	0.134 3.4	0.039 1	500
	HV5. 5-8	5/16	0.331 8.4	0.591 15	0.531 13.5	1.339 34	0.512 13	0.252 6.4	0.134 3.4	0.039 1	500

ORDER INFORMATION

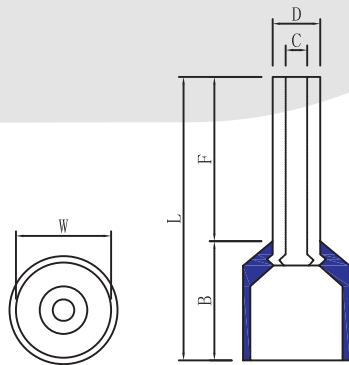
KLS8-01142 - HV1.25-3.5

Item No.
Hooded Pre-insulating terminal Series
Part Number

Terminals Series

KLS8-01108 Pipe pre-insulation terminal Series

- 1.TEMPERATURE RANGE: -40°C UP TO +105°C
- 2.TERMINAL MATERIAL: COPPER TUBE
- 3.PLATING: ELECTRO TIN PLATED
- 4.INSULATION MATERIAL: NYLON And VINYL



WIRE RANGE mm ² (A. W. G.)	ITEM NO.	DIMENSION mm (inch)						FRENCH COLOR	DIN COLOR	GERMAN COLOR	Q' TY BOX
		W	F	L	D	B	C				
0. 25 (26)	E0206	1. 9 (. 075)	6. 0 (. 236)	10. 4 (. 409)	1. 1 (. 043)	4. 4 (. 173)	0. 8 (. 032)	VIOLET		LIGHT BLUE	1000
	E0208	1. 9 (. 075)	8. 0 (. 315)	12. 4 (. 488)	1. 1 (. 043)	4. 4 (. 173)	0. 8 (. 032)	VIOLET		LIGHT BLUE	1000
0. 34 (24)	E0306	1. 9 (. 075)	6. 0 (. 236)	10. 4 (. 409)	1. 1 (. 043)	4. 4 (. 173)	0. 8 (. 032)	PINK		TURQUOISE	1000
	E0308	1. 9 (. 075)	8. 0 (. 315)	12. 4 (. 488)	1. 1 (. 043)	4. 4 (. 173)	0. 8 (. 032)	PINK		TURQUOISE	1000
0. 5 (22)	E0505	2. 6 (. 102)	5. 0 (. 196)	11. 0 (. 433)	1. 3 (. 051)	6. 0 (. 236)	1. 0 (. 039)	WHITE	WHITE	ORANGE	1000
	E0506	2. 6 (. 102)	6. 0 (. 236)	12. 0 (. 472)	1. 3 (. 051)	6. 0 (. 236)	1. 0 (. 039)	WHITE	WHITE	ORANGE	1000
	E0508	2. 6 (. 102)	8. 0 (. 315)	14. 0 (. 551)	1. 3 (. 051)	6. 0 (. 236)	1. 0 (. 039)	WHITE	WHITE	ORANGE	1000
	E0510	2. 6 (. 102)	10. 0 (. 394)	16. 0 (. 630)	1. 3 (. 051)	6. 0 (. 236)	1. 0 (. 039)	WHITE	WHITE	ORANGE	1000
	E0512	2. 6 (. 102)	12. 0 (. 472)	18. 0 (. 709)	1. 3 (. 051)	6. 0 (. 236)	1. 0 (. 039)	WHITE	WHITE	ORANGE	1000

ORDER INFORMATION

KLS8-01108 - E0206

Item NO.
Pipe pre-insulation terminal Series
Part Number

All specification & dimensions are subject to change, please call your nearest KLS sales representative for update information

Terminals Series

KLS8-01108 Pipe pre-insulation terminal Series

WIRE RANGE mm ² (A. W. G.)	ITEM NO.	DIMENSION mm (inch)						FRENCH COLOR	DIN COLOR	GERMAN COLOR	Q' TY BOX
		W	F	L	D	B	C				
0.75 (20)	E7506	2.8 (.110)	6.0 (.236)	12.3 (.484)	1.5 (.059)	6.3 (.248)	1.2 (.047)	BLUE	GREY	WHITE	1000
	E7508	2.8 (.110)	8.0 (.315)	14.3 (.563)	1.5 (.059)	6.3 (.248)	1.2 (.047)	BLUE	GREY	WHITE	1000
	E7508-L	3.0 (.118)	8.0 (.315)	14.5 (.571)	1.5 (.059)	6.5 (.256)	1.2 (.047)	BLUE	GREY	WHITE	1000
	E7510	2.8 (.110)	10.0 (.394)	16.3 (.642)	1.5 (.059)	6.3 (.248)	1.2 (.047)	BLUE	GREY	WHITE	1000
	E7512	2.8 (.110)	12.0 (.472)	18.3 (.720)	1.5 (.059)	6.3 (.248)	1.2 (.047)	BLUE	GREY	WHITE	1000
	E7518	2.8 (.110)	18.0 (.709)	24.3 (.957)	1.5 (.059)	6.3 (.248)	1.2 (.047)	BLUE	GREY	WHITE	1000
1.0 (18)	E1006	3.0 (.118)	6.0 (.236)	12.3 (.484)	1.7 (.067)	6.3 (.248)	1.4 (.055)	RED	RED	YELLOW	1000
	E1008	3.0 (.118)	8.0 (.315)	14.3 (.563)	1.7 (.067)	6.3 (.248)	1.4 (.055)	RED	RED	YELLOW	1000
	E1008-L	3.3 (.130)	8.0 (.315)	14.5 (.571)	1.7 (.067)	6.5 (.256)	1.4 (.055)	RED	RED	YELLOW	1000
	E1010	3.0 (.118)	10.0 (.394)	16.3 (.642)	1.7 (.067)	6.3 (.248)	1.4 (.055)	RED	RED	YELLOW	1000
	E1012	3.0 (.118)	12.0 (.472)	18.3 (.720)	1.7 (.067)	6.3 (.248)	1.4 (.055)	RED	RED	YELLOW	1000
	E1012-L	3.3 (.130)	12.0 (.472)	18.5 (.728)	1.7 (.067)	6.5 (.256)	1.4 (.055)	RED	RED	YELLOW	1000
1.5 (16)	E1508	3.5 (.138)	8.0 (.315)	14.3 (.563)	2.0 (.079)	6.3 (.248)	1.7 (.067)	BLACK	BLACK	RED	1000
	E1508-L	3.8 (.150)	8.0 (.315)	14.5 (.571)	2.0 (.080)	6.5 (.256)	1.7 (.068)	BLACK	BLACK	RED	1000
	E1510	3.5 (.138)	10.0 (.394)	16.36 (.642)	2.0 (.081)	6.3 (.248)	1.7 (.069)	BLACK	BLACK	RED	1000
	E1512	3.5 (.138)	12.0 (.472)	18.3 (.720)	2.0 (.082)	6.3 (.248)	1.7 (.070)	BLACK	BLACK	RED	1000
	E1515	3.5 (.138)	15.0 (.591)	21.3 (.839)	2.0 (.083)	6.3 (.248)	1.7 (.071)	BLACK	BLACK	RED	1000
	E1518	3.5 (.138)	18.0 (.709)	24.3 (.957)	2.0 (.084)	6.3 (.248)	1.7 (.072)	BLACK	BLACK	RED	1000

ORDER INFORMATION

KLS8-01108 - E0206

Item NO.
Pipe pre-insulation terminal Series
Part Number

Terminals Series

KLS8-01108 Pipe pre-insulation terminal Series

VIII

WIRE RANGE mm ² (A. W. G.)	ITEM NO.	DIMENSION mm (inch)						FRENCH COLOR	DIN COLOR	GERMAN COLOR	Q' TY BOX
		W	F	L	D	B	C				
2.5 (14)	E2508	4.0 (.157)	8.0 (.315)	15.4 (.606)	2.6 (.102)	7.4 (.291)	2.3 (.091)	GREY	BLUE	BLUE	1000
	E2510	4.0 (.157)	10.0 (.394)	17.4 (.685)	2.6 (.102)	7.4 (.291)	2.3 (.091)	GREY	BLUE	BLUE	1000
	E2512	4.0 (.157)	12.0 (.472)	19.4 (.764)	2.6 (.102)	7.4 (.291)	2.3 (.091)	GREY	BLUE	BLUE	1000
	E2518	4.0 (.157)	18.0 (.709)	25.4 (1.000)	2.6 (.102)	7.4 (.291)	2.3 (.091)	GREY	BLUE	BLUE	1000
	E2525	4.0 (.157)	25.0 (.984)	32.4 (1.276)	2.6 (.102)	7.4 (.291)	2.3 (.091)	GREY	BLUE	BLUE	1000
4.0 (12)	E4009	4.5 (.117)	9.0 (.354)	16.4 (.646)	3.2 (.126)	7.4 (.291)	2.8 (.110)	ORANGE	GREY	GREY	1000
	E4010	4.5 (.117)	10.0 (.394)	17.4 (.685)	3.2 (.126)	7.4 (.291)	2.8 (.110)	ORANGE	GREY	GREY	1000
	E4012	4.5 (.117)	12.0 (.472)	19.4 (.764)	3.2 (.126)	7.4 (.291)	2.8 (.110)	ORANGE	GREY	GREY	1000
	E4018	4.5 (.117)	18.0 (.709)	25.4 (1.000)	3.2 (.126)	7.4 (.291)	2.8 (.110)	ORANGE	GREY	GREY	1000
6.0 (10)	E6012	6.0 (.236)	12.0 (.472)	20.5 (.807)	3.9 (.154)	8.5 (.338)	3.5 (.138)	GREEN	YELLOW	BLACK	1000
	E6018	6.0 (.236)	18.0 (.709)	26.5 (1.403)	3.9 (.154)	8.5 (.338)	3.5 (.138)	GREEN	YELLOW	BLACK	1000
10 (8)	E10-12	7.5 (.295)	12.0 (.472)	20.8 (.819)	4.9 (.193)	8.8 (.346)	4.5 (.177)	GREEN	YELLOW	BLACK	1000
	E10-18	7.5 (.295)	18.0 (.709)	26.8 (1.055)	4.9 (.193)	8.8 (.346)	4.5 (.177)	GREEN	YELLOW	BLACK	1000
16 (6)	E16-12	8.7 (.343)	12.0 (.472)	22.0 (.866)	6.2 (.244)	10.0 (.394)	5.8 (.228)	GREEN	YELLOW	BLACK	500
	E16-18	8.7 (.343)	18.0 (.709)	28.0 (1.102)	6.2 (.244)	10.0 (.394)	5.8 (.228)	GREEN	YELLOW	BLACK	500
25 (4)	E25-12	11.0 (.433)	12.0 (.472)	24.0 (.945)	7.9 (.311)	12.0 (.472)	7.5 (.295)	BLACK	YELLOW	BROWN	250
	E25-15	11.0 (.433)	15.0 (.591)	27.0 (1.063)	7.9 (.311)	12.0 (.472)	7.5 (.295)	BLACK	YELLOW	BROWN	250
	E25-16	11.0 (.433)	16.0 (.630)	28.0 (1.102)	7.9 (.311)	12.0 (.472)	7.5 (.295)	BLACK	YELLOW	BROWN	250
	E25-18	11.0 (.433)	18.0 (.709)	30.0 (1.181)	7.9 (.311)	12.0 (.472)	7.5 (.295)	BLACK	YELLOW	BROWN	250
	E25-22	11.0 (.433)	22.0 (.886)	34.0 (1.339)	7.9 (.311)	12.0 (.472)	7.5 (.295)	BLACK	YELLOW	BROWN	250

ORDER INFORMATION

KLS8-01108 - E0206

Item NO.
Pipe pre-insulation terminal Series
Part Number

Terminals Series

KLS8-01108 Pipe pre-insulation terminal Series

WIRE RANGE mm ² (A. W. G.)	ITEM NO.	DIMENSION mm (inch)						FRENCH COLOR	DIN COLOR	GERMAN COLOR	Q' TY BOX
		W	F	L	D	B	C				
35 (2)	E35-16	12.5 (.492)	16.0 (.630)	30.0 (1.181)	8.7 (.343)	14.0 (.551)	8.3 (.327)	RED	RED	BEIGE	250
	E35-18	12.5 (.492)	18.0 (.709)	32.0 (1.260)	8.7 (.343)	14.0 (.551)	8.3 (.327)	RED	RED	BEIGE	250
	E35-22	12.5 (.492)	22.0 (.886)	36.0 (1.147)	8.7 (.343)	14.0 (.551)	8.3 (.327)	RED	RED	BEIGE	250
	E35-25	12.5 (.492)	25.0 (.984)	39.0 (1.535)	8.7 (.343)	14.0 (.551)	8.3 (.327)	RED	RED	BEIGE	250
50 (1/0)	E50-12	15.0 (.591)	12.0 (.472)	28.0 (1.102)	10.9 (.429)	16.0 (.630)	10.3 (.406)	BLUE	BLUE	OLIVE	250
	E50-20	15.0 (.591)	20.0 (.787)	36.0 (1.147)	10.9 (.429)	16.0 (.630)	10.3 (.406)	BLUE	BLUE	OLIVE	250
	E50-25	15.0 (.591)	25.0 (.984)	41.0 (1.614)	10.9 (.429)	16.0 (.630)	10.3 (.406)	BLUE	BLUE	OLIVE	250
70 (2/0)	E70-20	16.0 (.630)	20.0 (.787)	37.0 (1.457)	14.3 (.563)	17.0 (.669)	13.5 (.531)	YELLOW	YELLOW	YELLOW	100
	E70-25	16.0 (.630)	25.0 (.984)	42.0 (1.654)	14.3 (.563)	17.0 (.669)	13.5 (.531)	YELLOW	YELLOW	YELLOW	100
	E70-27	16.0 (.630)	27.0 (1.063)	44.0 (1.732)	14.3 (.563)	17.0 (.669)	13.5 (.531)	YELLOW	YELLOW	YELLOW	100
95 (3/0)	E95-25	18.5 (.728)	25.0 (.984)	44.0 (1.732)	15.6 (.614)	19.0 (.748)	14.8 (.583)	RED	RED	RED	100
120 (4/0)	E120-27	20.3 (.799)	27.0 (1.063)	47.6 (1.874)	17.7 (.697)	20.6 (.811)	16.7 (.657)	BLUE	BLUE	BLUE	50
	E120-32	20.3 (.799)	32.0 (1.260)	52.6 (2.071)	17.7 (.697)	20.6 (.811)	16.7 (.657)	BLUE	BLUE	BLUE	50
150 (250/300MCM)	E150-25	23.4 (.921)	25.0 (.984)	50.6 (1.992)	20.6 (.811)	25.6 (1.008)	19.6 (.772)	YELLOW	YELLOW	YELLOW	50
	E150-27	23.4 (.921)	27.0 (1.063)	52.6 (2.071)	20.6 (.811)	25.6 (1.008)	19.6 (.772)	YELLOW	YELLOW	YELLOW	50
	E150-32	23.4 (.921)	32.0 (1.260)	57.6 (2.268)	20.6 (.811)	25.6 (1.008)	19.6 (.772)	YELLOW	YELLOW	YELLOW	50

ORDER INFORMATION

KLS8-01108 - E0206

Item NO.
Pipe pre-insulation terminal Series
Part Number

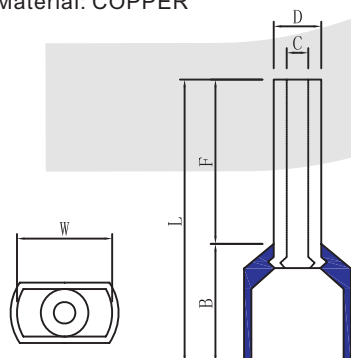
Terminals Series

KLS8-01141 Double line and pipe shape pre-insulation terminal Series

Maximum Electrical Rating: 105°C 300 Volts MAX.

Insulation Material: VINYL And NYLON

Terminal Material: COPPER



Model No.	Wire Range mm² /Awg	Dimension (mm/inch)						COLOR SYSTEM			Q' TY BOX PCS
		F	L	W	B	D	C	DIN	GERMAN	FRENCH	
TE0508	2*0.5mm²	8.0	15.0	5.0	7.0	1.8	1.5	White	Orange	White	1000
	2*22AWG	(.315)	(.590)	(.197)	(.275)	(.071)	(.059)				
TE7508	2*0.75mm²	8.0	15.0	5.5	7.0	2.1	1.8	Gray	White	Blue	1000
	2*20AWG	(.315)	(.590)	(.217)	(.275)	(.083)	(.071)				
TE7510	2*0.75mm²	10.0	17.0	5.5	7.0	2.1	1.8	Gray	White	Blue	1000
	2*20AWG	(.394)	(.669)	(.217)	(.275)	(.083)	(.071)				
TE1008	2*1.0mm²	8.0	15.0	5.5	7.0	2.3	2.0	Red	Yellow	Red	1000
	2*18AWG	(.315)	(.590)	(.218)	(.275)	(.091)	(.079)				
TE1010	2*1.0mm²	10.0	17.0	5.5	7.0	2.3	2.0	Red	Yellow	Red	1000
	2*18AWG	(.394)	(.669)	(.218)	(.275)	(.091)	(.079)				
TE1508	2*1.5mm²	8.0	16.0	6.4	8.0	2.6	2.3	Black	Red	Black	1000
	2*16AWG	(.315)	(.629)	(.252)	(.314)	(.102)	(.091)				
TE1512	2*1.5mm²	12.0	20.0	6.4	8.0	2.6	2.3	Black	Red	Black	1000
	2*16AWG	(.472)	(.787)	(.252)	(.314)	(.102)	(.091)				
TE2510	2*2.5mm²	10.0	18.5	8.0	8.5	3.3	2.9	Blue	Blue	Gray	1000
	2*14AWG	(.394)	(.728)	(.315)	(.334)	(.130)	(.114)				
TE2513	2*2.5mm²	13.0	21.5	8.0	8.5	3.3	2.9	Blue	Blue	Gray	1000
	2*14AWG	(.512)	(.864)	(.315)	(.334)	(.130)	(.114)				
TE4012	2*4.0mm²	12.0	23.0	8.8	11.0	4.2	3.8	Gray	Gray	Orange	500
	2*4AWG	(.472)	(.905)	(.346)	(.433)	(.165)	(.150)				
TE6014	2*6.0mm²	14.0	26.0	9.5	12.0	5.3	4.9	Yellow	Black	Green	500
	2*10AWG	(.551)	(1.023)	(.374)	(.472)	(.209)	(.193)				
TE10-14	2*10.0mm²	14.0	26.5	12.6	12.5	6.9	6.5	Red	Ivory	Brwon	200
	2*8AWG	(.551)	(1.043)	(.496)	(.492)	(.272)	(.256)				
TE16-14	2*16.0mm²	14.0	31.5	19.0	17.5	8.7	8.3	Blue	Green	Ivory	200
	2*6AWG	(.551)	(1.240)	(.748)	(.688)	(.343)	(.327)				

ORDER INFORMATION

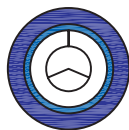
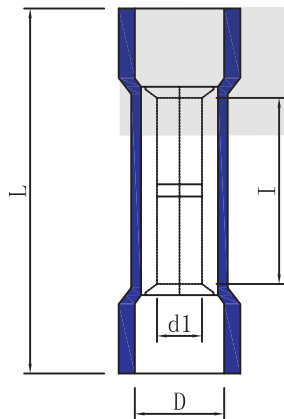
KLS8-01141 - TE0508

Item NO.
Double line and pipe shape pre-insulation terminal Series
Part Number

Terminals Series

KLS8-01114 Short full insulation middle terminal Series

Maximum Electrical Rating: 105°C 600 Volts MAX.
Insulation Material: VINYL And NYLON
Connector Material: COPPER



Item No.	Section of lead		Dimension			I max	Color
	AWG	mm ²	I	d1 / D	L		
			mm	mm	mm		
BV1.25	22~16 AWG	0.5~1.5	15.0	1.7/4.0	26.0	19A	Red
BV2	16~14 AWG	1.5~2.5	15.0	2.3/4.5	26.0	27A	Blue
BV5.5	12~10 AWG	4~6	15.0	3.4/6.3	26.0	48A	Yellow
BV8	8 AWG	8	21	4.5/8.5	32	62A	Red
BV14	6 AWG	14	26	5.8/10.5	42	88A	Blue
BV22	4 AWG	22	29	7.7/12.4	50	115A	Yellow
BV38	2 AWG	38	32	9.5/15.5	55	160A	Red

ORDER INFORMATION

KLS8-01114 - BV1.25

Item NO.
Short full insulation middle terminal Series
Part Number

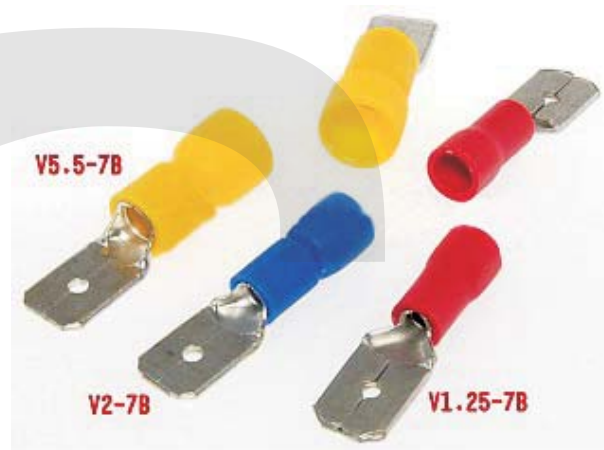
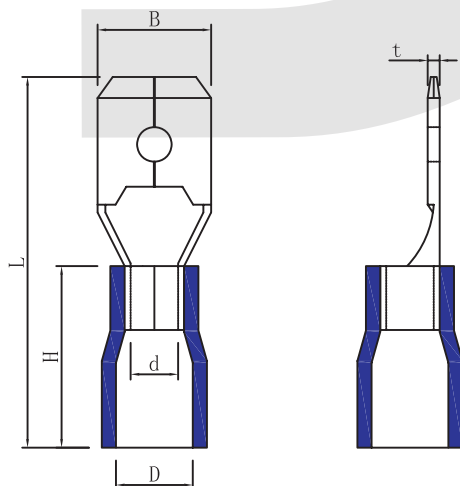
Terminals Series

KLS8-01115 Father pre-insulation terminal Series

Maximum Electrical Rating: 75°C 300 Volts MAX.

Insulation Material: VINYL

Terminal Material: BRASS



Item No.	Section of lead	Nema tab	Thickness of material: t	Dimension					COLOR
				B	d	D	L	H	
		mm	mm	mm	mm	mm	mm	mm	
MDD1. 25-110 (8)	0.5~1.5mm ² (22~16A. W. G.) I Max=10A	0.8*2.8	0.8	2.8	1.70	4.3	17.7	10.0	Red
MDD1. 25-187 (5)		0.5*4.75	0.5	4.75	1.70	4.3	20.0		
MDD1. 25-187 (8)		0.8*4.75	0.8	4.75	1.70	4.3	18.5		
MDD1. 25-250		0.8*6.35	0.4	6.35	1.70	4.3	21.0		
MDD2-187 (5)	1.5~2.5mm ² (16~14A. W. G.) I Max=15A	0.5*4.75	0.5	4.75	2.3	4.3	20.0	14.0	Blue
MDD2-187 (8)		0.8*4.75	0.8	4.75	2.3	4.3	18.5		
MDD2-250		0.8*6.35	0.4	6.35	2.3	4.3	21.0		
MDD5. 5-250	4~6mm ² (12~10A. W. G.) I Max=24A	0.8*6.35	0.4	6.35	3.4	5.7	25.0	14	Yellow

ORDER INFORMATION

KLS8-01115 - MDD1.25-110(8)

Item No.
Father pre-insulation terminal Series
Part Number

All specification & dimensions are subject to change, please call your nearest KLS sales representative for update information

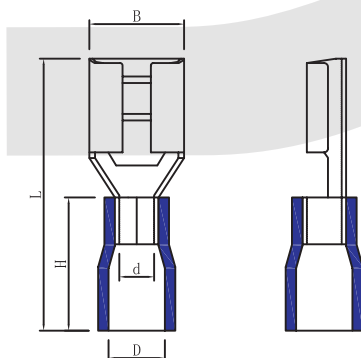
Terminals Series

KLS8-01106 Female pre-insulating Terminals Series

Maximum Electrical Rating: 75°C 300 Volts Max.

Insulation Material: Vinyl

Terminal Material: Brass



VIII

Item No.	Conductor cross-section	Nema tab mm	Thickness of material: T mm	Dimension					Color
				B	d	D	L	H	
FDD1. 25-110 (5)	0.5~1.5mm ² (22~16A. W. G.) I Max=10A	0.5*2.8	0.3	3.8	1.7	3.8	19	10	Red
FDD1. 25-110 (8)		0.8*2.8	0.3	3.8	1.7	3.8	19		
FDD1. 25-187 (5)		0.5*4.75	0.35	5.6	1.7	3.8	19		
FDD1. 25-187 (8)		0.8*4.75	0.35	5.6	1.7	3.8	19		
FDD1. 25-205		0.5*5.2	0.35	6.5	1.7	3.8	20		
FDD1. 25-250		0.8*6.35	0.4	7.4	1.7	3.8	21		
FDD2-110 (5)	1.5~2.5mm ² (16~14A. W. G.) I Max=15A	0.5*2.8	0.3	3.8	2.3	4.3	19.0	10	Blue
FDD2-110 (8)		0.8*2.8	0.3	3.8	2.3	4.3	19.0		
FDD2-187 (5)		0.5*4.75	0.35	5.6	2.3	4.3	19.0		
FDD2-187 (8)		0.5*4.75	0.35	5.6	2.3	4.3	19.0		
FDD2-205		0.8*5.2	0.35	6.4	2.3	4.3	20.0		
FDD2-250		0.8*0.8	0.4	7.4	2.3	4.3	21		
FDD2-312		0.8*0.8	0.4	9	2.3	4.3	23.0		
FDD5. 5-250	4~6mm ² (12~10A. W. G.) I Max=24A	0.5*6.35	0.4	7.4	3.4	5.7	25.0	14	Yellow
FDD5. 5-375		1.2*9.4	0.5	10.9	3.4	5.7	29.6		

ORDER INFORMATION

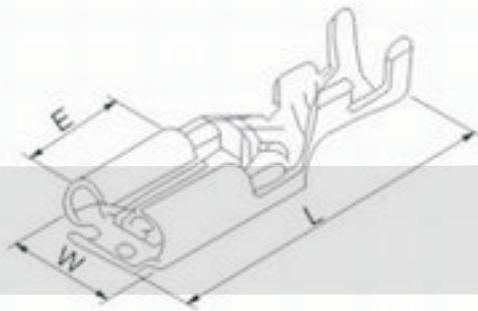
KLS8-01106 - FDD1. 25 - 110 (5)

Item NO.
Female pre-insulating Terminals Series
Part Number

Terminals Series

KLS8-01118 Locked Terminal Series

Terminal Material: Brass



Item No.	Treatment	Material	T mm	Dimension (mm)			Wire range AWG
				W	L	D	
FT-110	Tin-plate	Brass	0.25	3.8	6.3	15.6	18~22
FT-187A			0.5	5.6	5.9	15.5	20~24
FT-187B			0.5	5.6	5.9	15.5	16~20
FT-205			0.3	6.3	0.5	15.5	16~20
FT-250			0.4	7.5	7.5	19.0	16~20

ORDER INFORMATION

KLS8-01118 - FT-110

Item No.
Terminal Series
Part Number

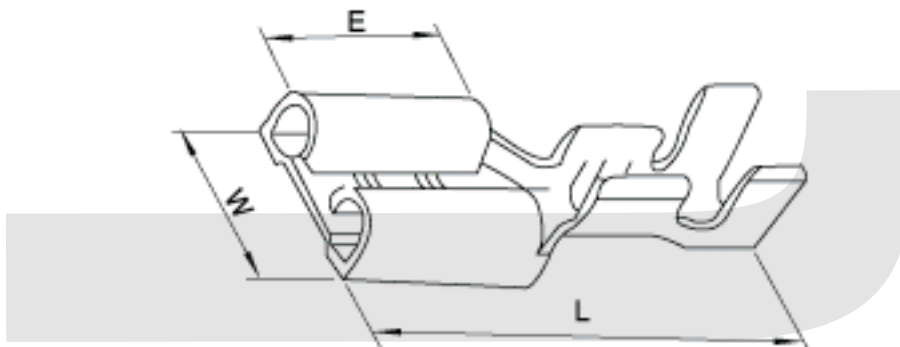
Terminals Series

KLS8-01119 Terminal Series

Terminal Material: Brass



VIII



Item No.	Treatment	Material	T mm	Dimension (mm)			Wire range AWG
				W	L	D	
FT-110	Tin-plate	Brass	0.25	3.8	6.3	15.6	18~22
FT-187A			0.5	5.6	5.9	15.5	20~24
FT-187B			0.5	5.6	5.9	15.5	16~20
FT-205			0.3	6.3	0.5	15.5	16~20
FT-250			0.4	7.5	7.5	19.0	16~20

ORDER INFORMATION

KLS8-01119 - FT-110

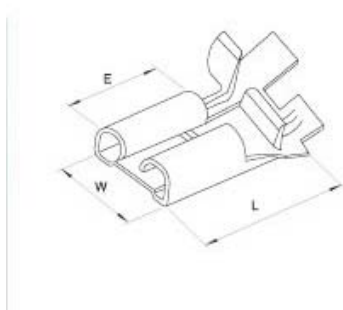
Item No.
Terminal Series
Part Number

Terminals Series

KLS8-01121 Terminal Series



Terminal Material: Brass



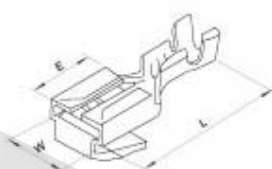
單位: mm

型 號 Item No.	表面處理 Treatment	材質 Material	板厚 T (mm)	尺寸Dimension (mm)			通用電線 Wire range (AWG#)	數量 Q'TY (Reel)
				W	E	L		
FT-110	鍍錫	黃銅	0.3	3.8	5.5	11.7	22-26	
FT-187	鍍錫	黃銅	0.4	5.6	5.9	14	16-20	
FT-250	鍍錫	黃銅	0.4	7.6	6.0	14.2	16-20	

KLS8-01122 Terminal Series



Terminal Material: Brass



單位: mm

型 號 Item No.	表面處理 Treatment	材質 Material	板厚 T (mm)	尺寸Dimension (mm)			通用電線 Wire range (AWG#)	數量 Q'TY (Reel)
				W	E	L		
FT-187-3	鍍錫	黃銅	0.5	5.9	6.2	15.0	16-20	2000
FT-250-3	鍍錫	黃銅	0.4	7.6	8.0	19.6	16-20	

ORDER INFORMATION

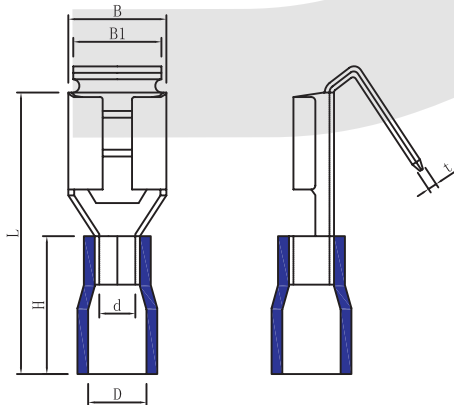
KLS8-01121 - FT-110

Item No.
Terminal Series
Part Number

Terminals Series

KLS8-01110 Shoule shaped male and female pre-insulating terminal Series

Maximum Electrical Rating: 75°C 300 Volts MAX.
Insulation Material: VINYL
Terminal Material: BRASS



Item No.	Section of lead	Nema tab mm	Dimension						COLOR
			B	B1	H	D	d	L	
			mm	mm	mm	mm	mm	mm	
FBFD1.25-250	0.5~1.5mm ² (22~16A. W. G.) I Max=10A	0.8*6.35	7.4	6.3	10.0	3.8	1.7	21.5	RED
FBFD2-250	1.5~2.5mm ² (16~14A. W. G.) I Max=15A	0.8*6.35	7.4	6.3	10.0	4.3	2.3	21.5	BLUE
FBFD5.5-250	4~6mm ² (12~10A. W. G.) I Max=24A	0.8*6.35	7.4	6.3	14.0	5.7	3.4	25.0	YELLOW

ORDER INFORMATION

KLS8-01110 - FBFD1.25-250

Item NO.
Shoule shaped male and female pre-insulating terminal Series
Part Number

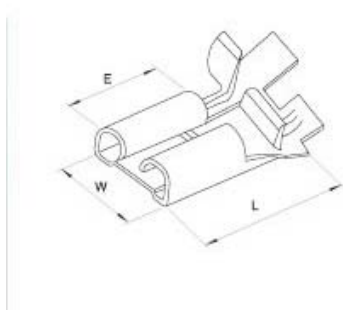
All specification & dimensions are subject to change, please call your nearest KLS sales representative for update information

Terminals Series

KLS8-01121 Terminal Series



Terminal Material: Brass



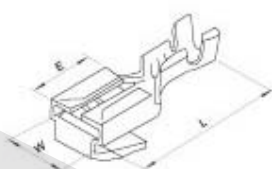
單位: mm

型 號 Item No.	表面處理 Treatment	材質 Material	板厚 T (mm)	尺寸Dimension (mm)			通用電線 Wire range (AWG#)	數量 Q'TY (Reel)
				W	E	L		
FT-110	鍍錫	黃銅	0.3	3.8	5.5	11.7	22-26	
FT-187	鍍錫	黃銅	0.4	5.6	5.9	14	16-20	
FT-250	鍍錫	黃銅	0.4	7.6	6.0	14.2	16-20	

KLS8-01122 Terminal Series



Terminal Material: Brass



單位: mm

型 號 Item No.	表面處理 Treatment	材質 Material	板厚 T (mm)	尺寸Dimension (mm)			通用電線 Wire range (AWG#)	數量 Q'TY (Reel)
				W	E	L		
FT-187-3	鍍錫	黃銅	0.5	5.9	6.2	15.0	16-20	2000
FT-250-3	鍍錫	黃銅	0.4	7.6	8.0	19.6	16-20	

ORDER INFORMATION

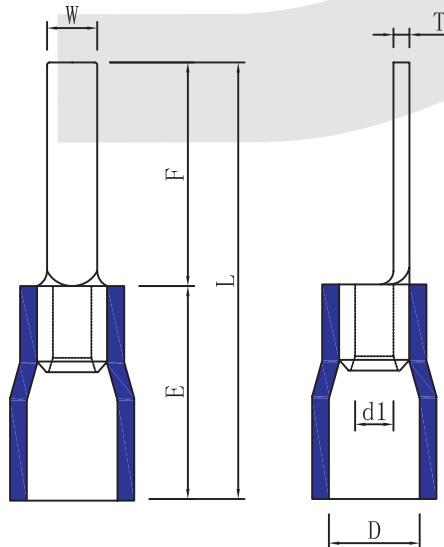
KLS8-01121 - FT-110

Item No.
Terminal Series
Part Number

Terminals Series

KLS8-01134 Piece pre-insulation terminal Series

Maximum Electrical Rating: 105°C 600 Volts MAX.
Insulation Material: VINYL
Terminal Material: COPPER



VIII

Item No.	Section of lead	Dimension					COLOR
		T	W	L	F	D/d1	
		mm	mm	mm	mm	mm	
DBV1. 25-10	0.5~1.5mm ² (22~16A. W. G.) I Max=19A	0.75	2.3	20.0	10.0	4.3/1.7	RED
DBV1. 25-11			3.0	21.0	14.0	4.3/1.7	
DBV1. 25-14			3.0	24.0	14.0	4.3/1.7	
DBV1. 25-18			2.3	28.0	18.0	4.3/1.7	
DBV2-9	1.5~2.5mm ² (16~14A. W. G.) I Max=27A	0.8	2.8	19.0	9.0	4.9/2.3	BLUE
DBV2-18			2.3	28.0	18.0	4.9/2.3	
DBV5. 5-10	4~6mm ² (12~10A. W. G.) I Max=48A	1.0	2.8	22.5	10.0	5.6/3.4	YELLOW
DBV5. 5-14			4.5	27.0	14.0	5.6/3.4	
DBV5. 5-18			4.5	31.0	18.0	5.6/3.4	

ORDER INFORMATION

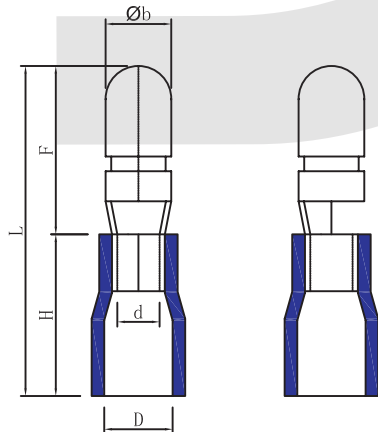
KLS8-01134 - DBV1.25-10

Item No.
Piece pre-insulation terminal Series
Part Number

Terminals Series

KLS8-01111Bullet male pre-insulation terminal Series

Maximum Electrical Rating: 75°C 600 Volts MAX.
Insulation Material: VINYL
Terminal Material: BRASS



VIII

Item No.	Section of lead	Thickness of material mm	Dimension						COLOR
			b	F	D	d	H	L	
			mm	mm	mm	mm	mm	mm	
MPD1.25-156	0.5~1.5mm ² (22~16A. W. G.) I Max=10A	0.4	4.0	11.0	2.7	1.7	10.0	21.0	RED
MPD2-156	1.5~2.5mm ² (16~14A. W. G.) I Max=15A	0.4	4.0	16.0	2.7	1.7	10.0	21.0	BLUE
MPD2-195		0.4	5.0	16.0	2.7	1.7	10.0	21.0	
MPD5.5-195	4~6mm ² (12~10A. W. G.) I Max=24A	0.4	4.0	11.0	4.5	3.4	14.0	25.0	YELLOW

ORDER INFORMATION

KLS8-01111 - MPD1.25-156

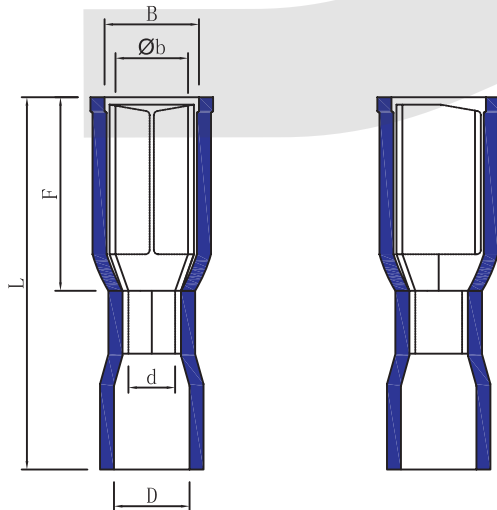
Item NO.
Bullet father pre-insulation terminal Series
Part Number

All specification & dimensions are subject to change, please call your nearest KLS sales representative for update information

Terminals Series

KLS8-01112 Bullet female full insulation terminal Series

Maximum Electrical Rating: 75°C 600 Volts MAX.
Insulation Material: VINYL
Terminal Material: BRASS



VIII

Item No.	Section of lead	Thickness of material mm	Dimension						COLOR
			b	F	D	d	H	L	
			mm	mm	mm	mm	mm	mm	
FRD1. 25-156	0.5~1.5mm ² (22~16A. W. G.) I Max=10A	0.4	4.0	16.0	2.7	1.7	13.0	24.5	RED
FRD2-156	1.5~2.5mm ² (16~14A. W. G.)	0.4	4.0	6.3	3.3	2.3	14.0	24.5	BLUE
FRD2-195	I Max=15A	0.4	5.0	7.0	3.3	2.3	14.0	24.5	
FRD5. 5-195	4~6mm ² (12~10A. W. G.) I Max=24A	0.4	5.0	7.0	4.5	3.4	14.0	25.0	YELLOW

ORDER INFORMATION

KLS8-01112 - FRD1.25-156

Item NO.
Bullet mother full insulation terminal Series
Part Number

All specification & dimensions are subject to change, please call your nearest KLS sales representative for update information

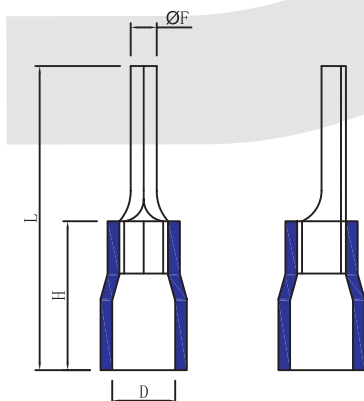
Terminals Series

KLS8-01113 Needle pre-insulation terminal Series

Maximum Electrical Rating: 105°C 600 Volts MAX.

Insulation Material: VINYL

Terminal Material: COPPER



Item No.	Section of lead	Dimension				COLOR
		F	L	H	D	
		mm	mm	mm	mm	
PTV1.25-9	0.5~1.5mm ² (22~16A. W. G.) I Max=19A	1.9	19	10	4.3	RED
PTV1.25-10		1.9	20.0			
PTV1.25-12		1.9	22.0			
PTV1.25-13		1.9	23.0			
PTV2-9	1.5~2.5mm ² (16~14A. W. G.) I Max=27A	1.9	19	10	4.9	BLUE
PTV2-10		1.9	20.0			
PTV2-12		1.9	22.0			
PTV2-13		1.9	23.0			
PTV5.5-13	4~6mm ² (12~10A. W. G.) I Max=48A	2.8	26	12.5	6.7	YELLOW

ORDER INFORMATION

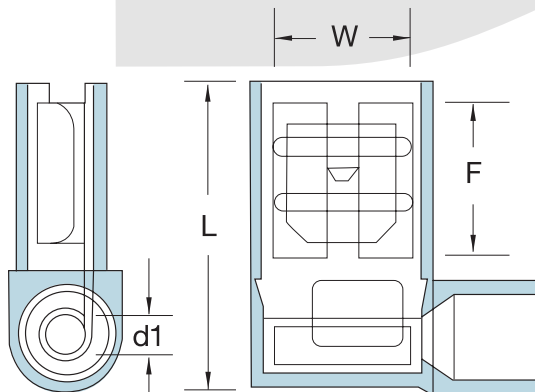
KLS8-01113 - PTV1.25-9

Item NO.
Needle pre-insulation terminal Series
Part Number

Terminals Series

KLS8-01222 Flag female insulating joint Series

- 1.Maximum Electrical Rating: 300 VOLTS
- 2.Maximum Temperature: 105 °C
- 3.Terminal Material: BRASS
- 4.Plating: ELECTRO TIN PLATED
- 5.Insulation Material: NYLON



WIRE RANGE mm ² (A.W.G.)	NEMATAB mm(inch)	ITEM NO.	DIMENSION mm(inch)					Q'TY BOX
			W	F	L	d1	T	
0.5-1.5 (22-16)	6.35*0.8	FLDNY1-250	6.6 (.260)	7.6 (.299)	16.0 (.630)	1.7 (.067)	0.4 (.016)	1000
	.250*.032							
1.5-2.5 (16-14)	6.35*0.8	FLDNY2-250	6.6 (.260)	7.6 (.299)	16.0 (.630)	2.3 (.091)	0.4 (.016)	1000
	.250*.032							
4-6 (12-10)	6.35*0.8	FLDNY5-250	6.6 (.260)	7.6 (.299)	16.5 (.650)	3.4 (.134)	0.4 (.016)	500
	.250*.032							

ORDER INFORMATION

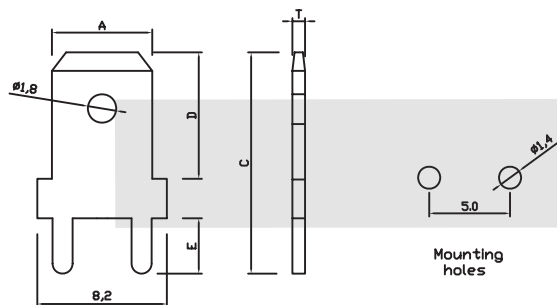
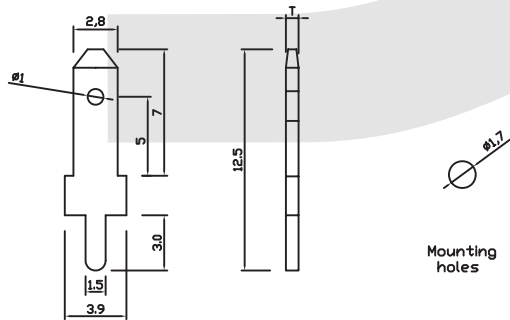
KLS8-01222 - FLDNY1-250

Item No.
Flag female insulating joint Series
Part Number

Terminals Series

KLS8-01128 Terminal Series

Terminal Material: Brass



Model No.	A	T	C	D	E	packing
PC-110	2.8	0.5	12.5	7	3	1000
PC-187	4.8	0.5	13	6.4	3.4	
		0.8				
PC-250	6.35	0.8	16.1	8	4	

ORDER INFORMATION

KLS8-01128 -PC-110-0.5

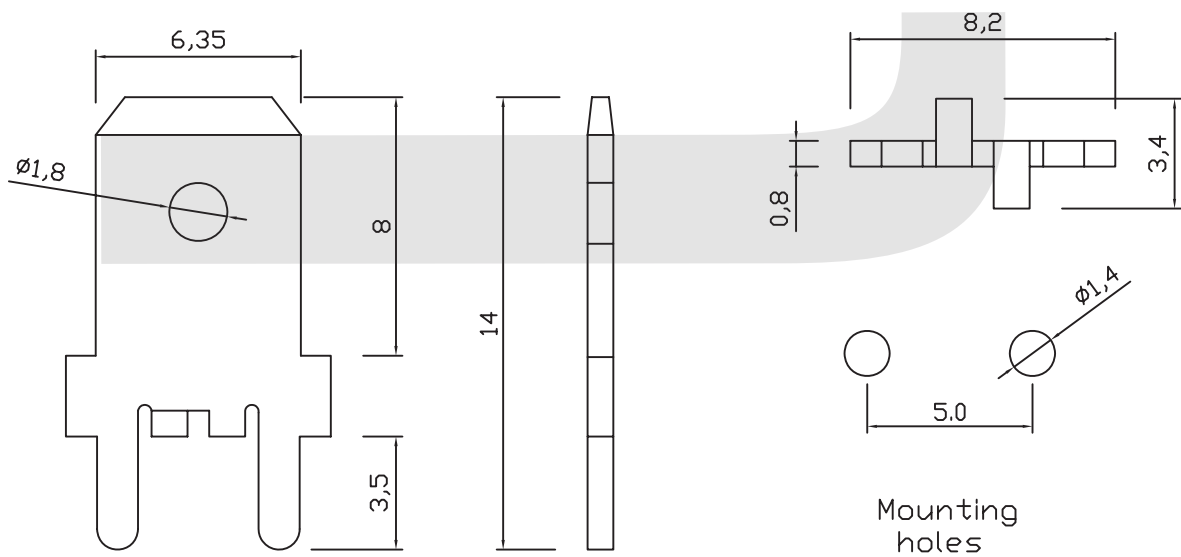
Item No.
Terminal Series
Part Number

All specification & dimensions are subject to change, please call your nearest KLS sales representative for update information

Terminals Series

KLS8-01129-PC-250C Terminal Series

Terminal Material: Brass



ORDER INFORMATION

KLS8-01129 -PC-250C

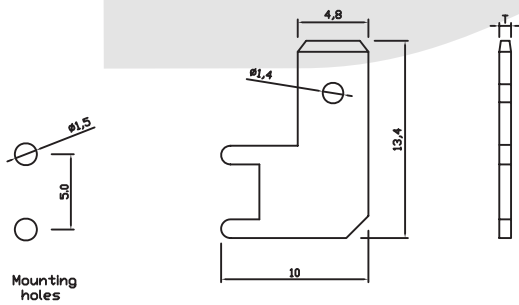
Item No.
Terminal Series
Part Number

All specification & dimensions are subject to change, please call your nearest KLS sales representative for update information

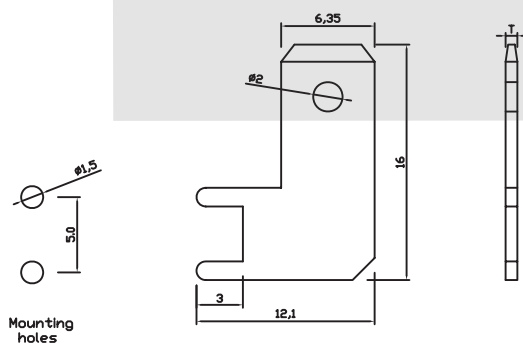
Terminals Series

KLS8-01130 Terminal Series

Terminal Material: Brass



PCF-187



PCF-250

Model No.	T	packing
PCF-187(5)	0.5	1000
PCF-187	0.8	
PCF-250	0.8	

ORDER INFORMATION

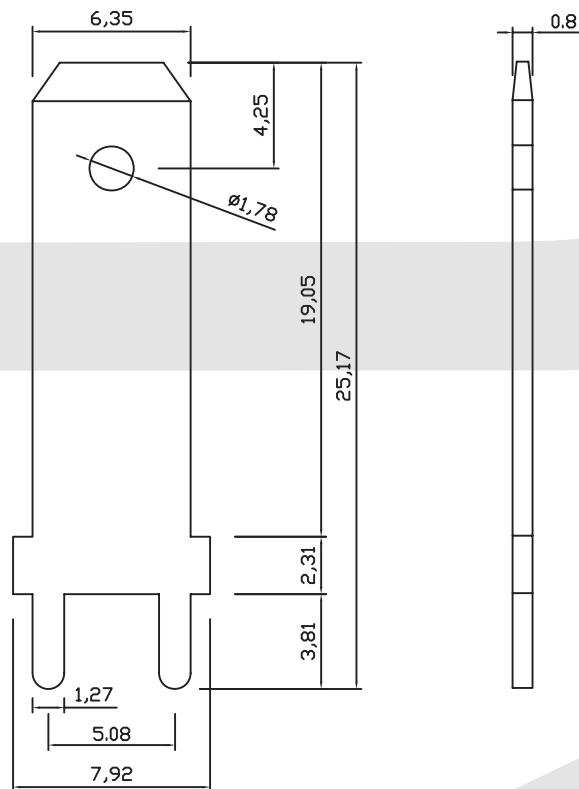
KLS8-01129 -PCF-187 (5)

Item No.
Terminal Series
Part Number

Terminals Series

KLS8-01131B-250 Terminal Series

Terminal Material: Brass
Packing: 1000pcs



ORDER INFORMATION

KLS8-01131B - PC-250

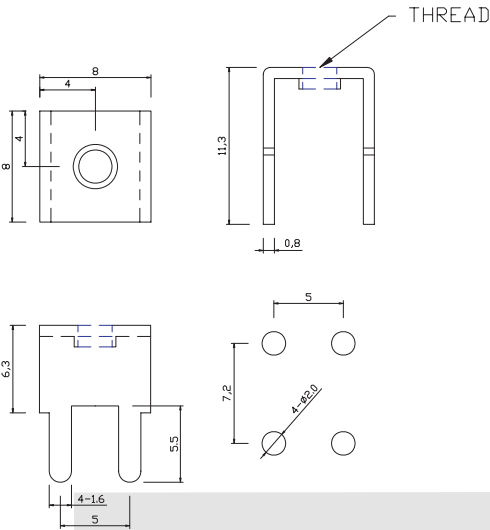
Item No.
Terminal Series
Part Number

Terminals Series

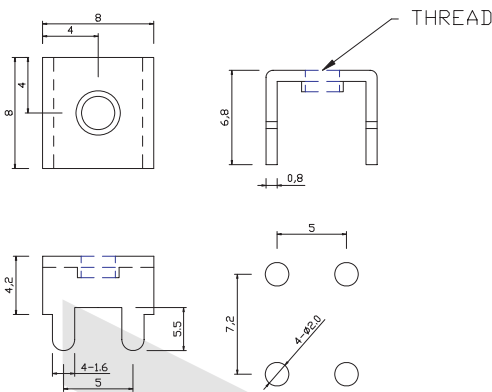
KLS8-01144 PC Board terminal Series

Terminal Material: Brass

VIII



Model No.	TAPPED	Packaging
CW3-M3	M3	1000
CW3-M4	M4	



Model No.	TAPPED	Packaging
CW4-M3	M3	1000
CW4-M4	M4	

ORDER INFORMATION

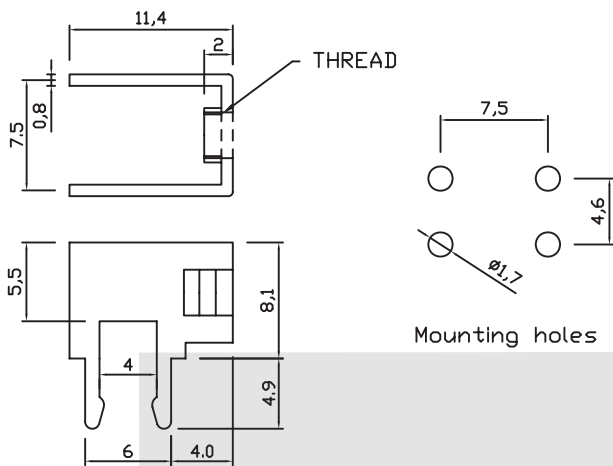
KLS8-01144 - CW1-M3

Item No.
PC Board terminal Series
Part Number

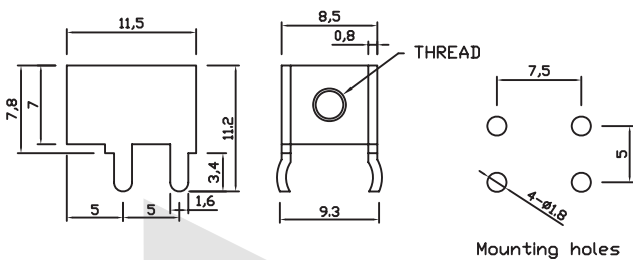
Terminals Series

KLS8-01145 Terminal Series

Terminal Material: Brass



Model No.	THREAD	Packaging
CR1-M3	M3	1000
CR1-M4	M4	



Model No.	THREAD	Packaging
CR2-M3	M3	1000
CR2-M4	M4	

ORDER INFORMATION

KLS8-01145 - CR1-M3

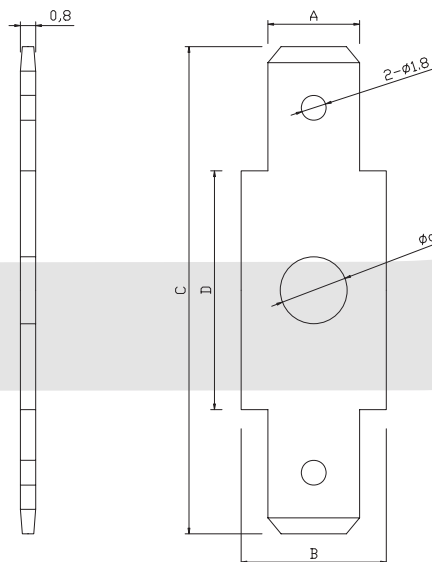
Item No.
Terminal Series
Part Number

All specification & dimensions are subject to change, please call your nearest KLS sales representative for update information

Terminals Series

KLS8-01146 Terminal Series

Terminal Material: Brass



Model No.	A	B	C	D	Ød	Packaging
PC-187	4.8	6.6	30.4	17	3	1000
PC-250A	6.4	8.2	37	20.5	4	
PC-250B	6.45	8.1	30.6	14.2	4.3	

ORDER INFORMATION

KLS8-01146 - PC-187A

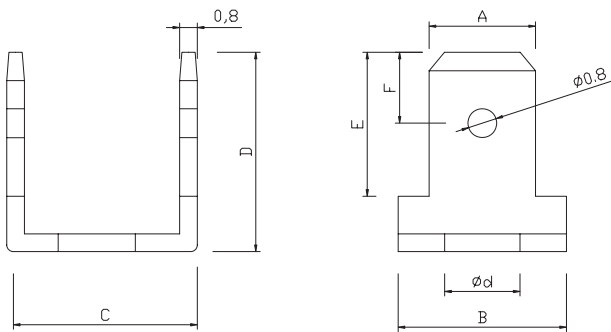
Item No.
Terminal Series
Part Number

All specification & dimensions are subject to change, please call your nearest KLS sales representative for update information

Terminals Series

KLS8-01147 Terminal Series

Terminal Material: Brass



Model No.	A	B	C	D	E	F	ød	Packaging
PC-187A	4.8	6.6	9	11.3	6.7	3.8	3.5	1000
							4.3	
PC-250A	6.4	8.2	10	14	8.2	4	3.5	
							4.3	
PC-250B	6.4	8.2	9	12.2	8.2	4	5.2	
							4.3	

ORDER INFORMATION

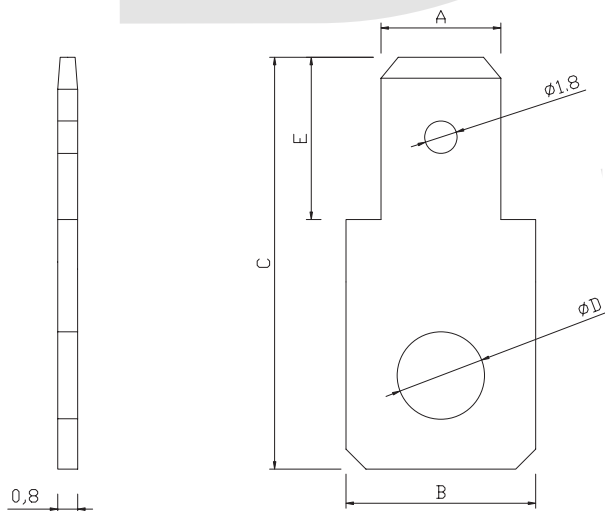
KLS8-01147 -PC-187A-3.5

Item No.
Terminal Series
Part Number

Terminals Series

KLS8-01148 Terminal Series

Terminal Material: Brass



VIII

Model No.	A	B	C	øD	E	Packaging
PC-187A	4.8	7.6	15.5	3.5	6.5	1000
PC-250A	6.35	8	19.2	5.2	8.4	
				4.3		

ORDER INFORMATION

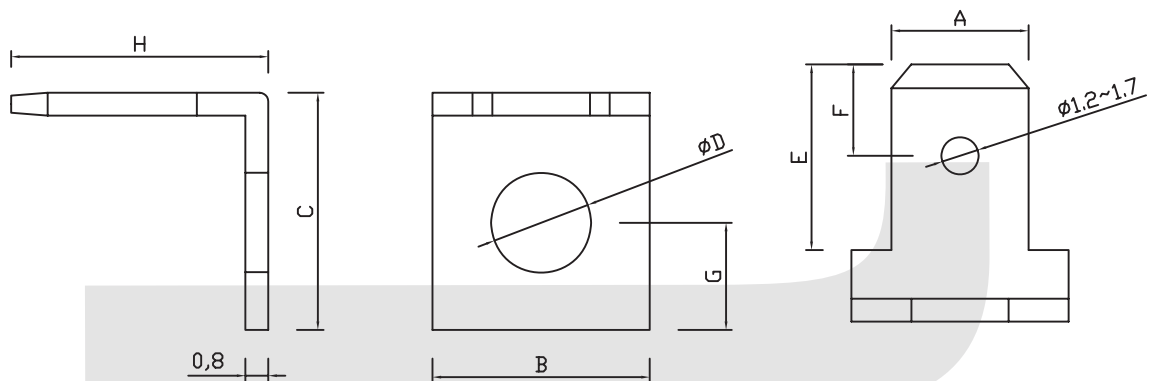
KLS8-01148 -PC-187A-3.5

Item No.
Terminal Series
Part Number

Terminals Series

KLS8-01149 Terminal Series

Terminal Material: Brass



Model No.	A	B	C	H	E	F	G	ØD	Packaging
PC-187A	4.8	7.6	7.8	9.1	6.4	3.2	3.4	3.5	1000
								4.3	
PC-250A	6.35	8	8	11.5	8	4.3	4	4.3	
								5.3	
								3.5	
PC-110A	2.8	4.6	4.6	9.3	7	1.5	3.6	2.5	

ORDER INFORMATION

KLS8-01149 -PC-187A-3.5

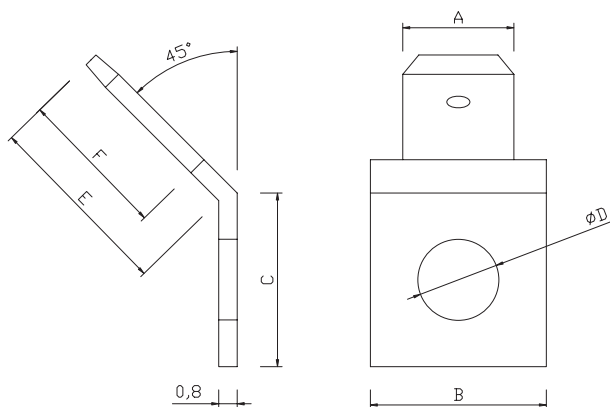
Item No.
Terminal Series
Part Number

All specification & dimensions are subject to change, please call your nearest KLS sales representative for update information

Terminals Series

KLS8-01150 Terminal Series

Terminal Material: Brass



Model No.	A	B	C	øD	E	F	Packaging
PC-187A	4.8	7.6	7.5	3.5	8.2	6.5	1000
				4.3			
				5.3			
PC-250A	6.35	8	8	4.3	11	8.3	
				5.3			

ORDER INFORMATION

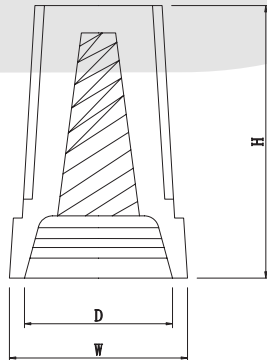
KLS8-01150 -PC-187A-3.5

Item No.
Terminal Series
Part Number

Terminals Series

KLS8-0604 Screw Press Line Cap Series

Temperature Rating: 105°C
Maximum Electrical Rating: 300 VOLTS
APPROVED: UL CSA
Material: UL Nylon 66, with spring inside.
Usage: peel wire coat, insert the wire in, then tighten.



ITEM NO.	SUITABLE	DIMENSION inch (mm)			COLOR	Q' TY
	WIRE					BOX
	NO. & A. W. G.	H	W	D		
WN1	MIN #20X1+#22X1	0.598	0.339	0.264	GREY	1000
	MAX #16X2	15.2	8.6	6.7	ORANGE	
WN2	MIN #20X3	0.693	0.386	0.291	BLUE	1000
	MAX #16X3	17.6	9.8	7.4	ORANGE	
WN3	MIN #20X3	0.866	0.472	0.39	ORANGE	500
	MAX #16X3+#18X1	22	12	9.9	YELLOW	
WN4	MIN #14X1+#18X1	0.965	0.551	0.433	YELLOW	500
	MAX #14X4+#18X1	24.5	14	11	ORANGE, RED	
WN6	MIN #14X2	1.079	0.661	0.5	RED	250
	MAX #10X2+#12X2	27.4	16.8	12.7		
WN8	MIN #12X3	1.286	0.72	0.504	GREY	200
	MAX #10X4	32.2	18.3	12.8		

ORDER INFORMATION

KLS8- 0604 - WN1

Item No.
Screw Press Line Cap Series
Part Number

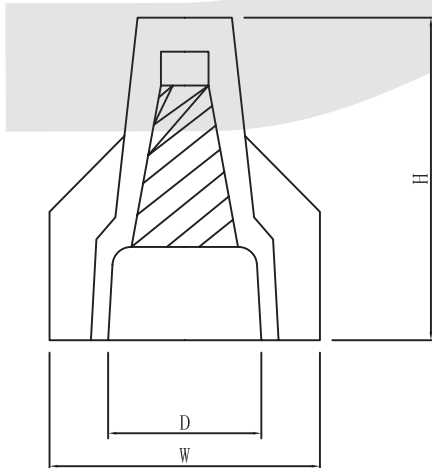
Terminals Series

KLS8-0605 Double wings screw on wire connectors Series

Material: UL Nylon 66, with spring inside.

Usage: peel wire coat, insert the wire in, then tighten.

VIII



ITEM. NO.	H (mm)	W (mm)	D (mm)	SUITABLE WIRES	COLOR
SW-P1	22	19	12.5	MIN#18 2	Yellow
				MAX#12 3	
SW-P2	28	22	15	MIN#14 2	Red
				MAX#10 4	

ORDER INFORMATION

KLS8- 0605 - SW - P1

Item No.
Double wings screw on wire connectors Series
Part Number

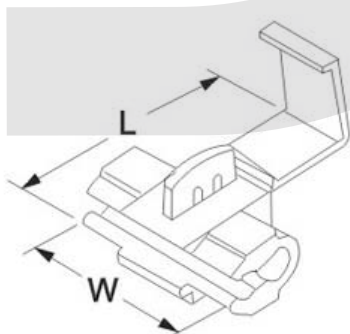
Terminals Series

KLS8-0606 Rapid joint Series

Maximum Electrical Rating: 105°C 600 VOLTS MAX.

Insulation Material: P.P

Terminal Material: BRASS



WIRE RANGE A. W. G. mm ²	ITEM NO.	DIMENSION inch (mm)		FIGURE	COLOR	Q' TY BOX
		W	L			
22-18 A. W. G. 0.5-0.75 mm ²	878100	0.787 20	1.063 27		RED	500
	878100N	0.787 20	1.063 27		RED	500
18-14 A. W. G. 0.75-2.5 mm ²	878101	0.787 20	1.063 27		BLUE	500
	878101W	0.787 20	1.063 27		WHITE	
12-10 A. W. G. 4-6 mm ²	878201	0.807 20.5	1.358 34.5		YELLOW	200

ORDER INFORMATION

KLS8- 0606 - 878100

Item No.
Rapid joint Series
Part Number

All specification & dimensions are subject to change, please call your nearest KLS sales representative for update information

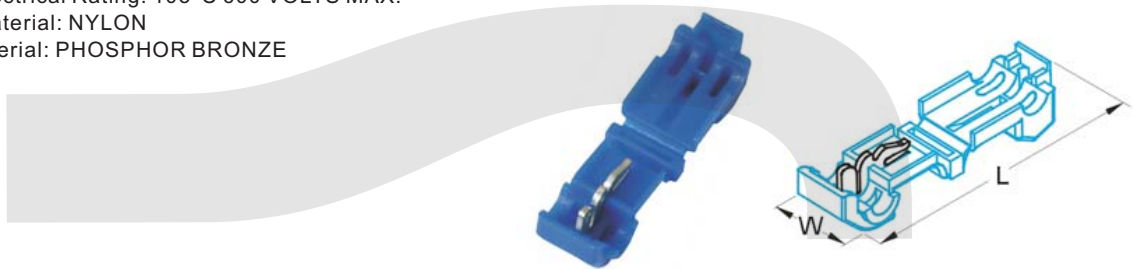
Terminals Series

KLS8-0606 Rapid joint Series

Maximum Electrical Rating: 105°C 600 VOLTS MAX.

Insulation Material: NYLON

Terminal Material: PHOSPHOR BRONZE



WIRE RANGE A. W. G. mm ²	ITEM NO.	Suggested Mate With Male Tab (Thickness X Width)	DIMENSION inch (mm)		FIGURE	COLOR	Q' TY BOX
			W	L			
22-18 A. W. G. 0.5-0.75 mm ²	878006	MDFNY1-250 (.032X.250)	0.386 9.8	1.457 37		RED	500
18-14 A. W. G. 0.75-2.5 mm ²	878106	MDFNY2-250 (.032X.250)	0.386 9.8	1.457 37		BLUE	500
12A. W. G. 4mm ²	878206	MDFNY5-250 (.032X.250)	0.386 9.8	1.457 37		YELLOW	500

ORDER INFORMATION

KLS8- 0606 - 878100

Item No.
Rapid joint Series
Part Number

Terminals Series

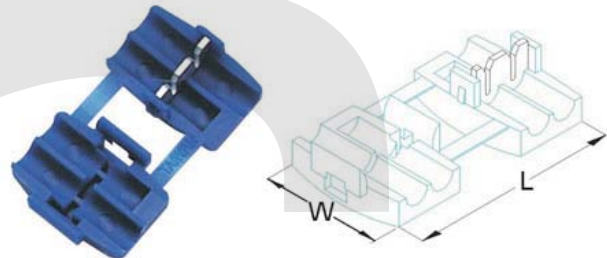
KLS8-0606 Rapid joint Series

Maximum Electrical Rating: 105°C 600 VOLTS MAX.

Insulation Material: 878104,878107,878109: P. P.

878008,878108 : NYLON

Terminal Material: BRASS



VIII

WIRE RANGE A. W. G. mm ²	ITEM NO.	DIMENSION inch (mm)		FIGURE	COLOR	Q' TY BOX
		W	L			
16-14 A. W. G. 1.5-2.5 mm ²	878104	0.787 20	1.929 49		RED/BLUE	250
18-14 A. W. G. 0.75-2.5 mm ²	878107	0.689 17.5	1.22 31		BLUE/ BLACK	500
18-14 A. W. G. 0.75-2.5 mm ²	878109	1.102 28	1.22 31		BLACK	250
22-18 A. W. G. 0.5-0.75 mm ²	878008	1.378 35	1.339 34		RED	250
18-14 A. W. G. 0.75-2.5 mm ²	878108	1.378 35	1.339 34		BLUE	250

ORDER INFORMATION

KLS8- 0606 - 878100

Item No.
Rapid joint Series
Part Number