

Connector



Female Header Series

KLS1-208 Female Header 2.54mm(0.100") / High 8.4mm

Electrical Characteristics:

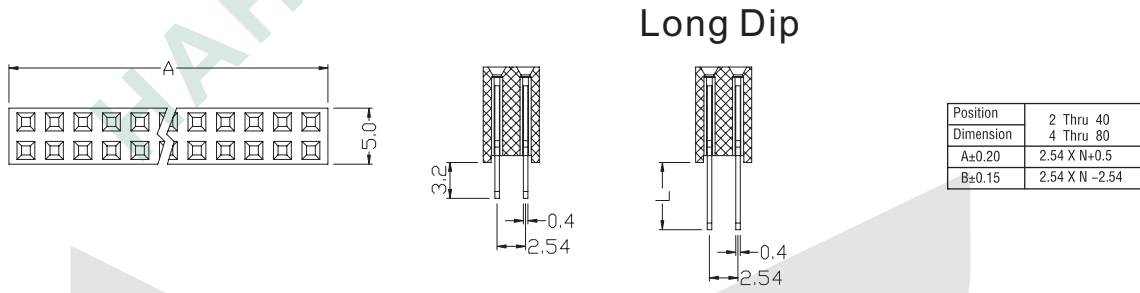
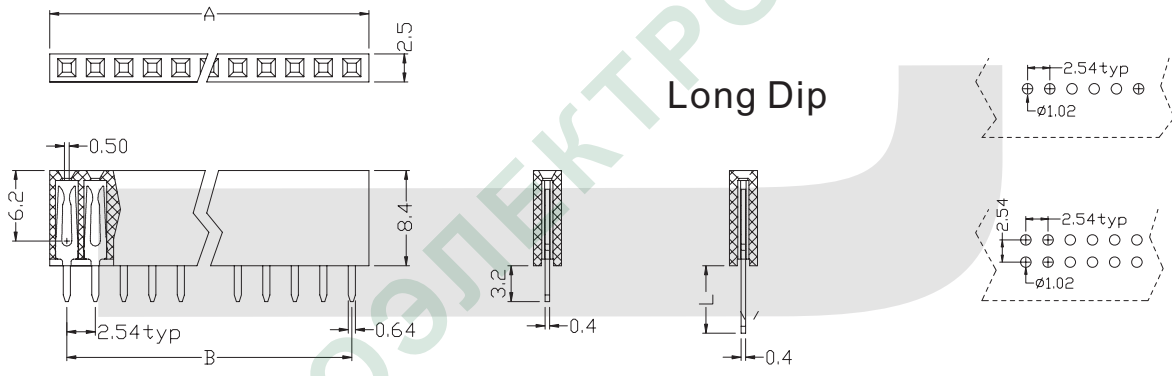
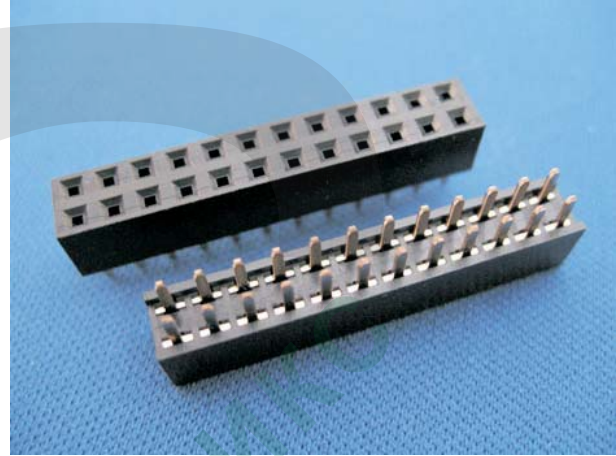
Current Rating: 1 AMP
Insulator Resistance: 5000MΩmin. at DC 500V
Contact Resistance: 20mΩmax. at DC 100mA
Operating Temperature: -45°C~+105°C

Material:

Housing: 30% Glass filled PBT UL94V-0
Contacts: Brass or Phosphor Bronze
Plating: Selective gold plated : gold plated on mating area and nickel plated on wire Cutting area
Gold plated: 0.8u" over 50u" nickel

Features:

- * Available in straight and right angle.
- * Turning fork contacts offer lower cost for competitive market.



P.C.B Layout

Position	2 Thru 40
Dimension	4 Thru 80
A±0.20	2.54 X N+0.5
B±0.15	2.54 X N -2.54

ORDER INFORMATION

Product NO.: KLS1-208-1-XX-S

Pos. NO. _____
 2.54mm Female Header -High 8.4mm
 1-Single layer 2-Double layer 3-Three layer
 Tail Style: S=Straight Pin R=Right Pin T=SMT Pin
 Total pin number (No. of 1~80pin)

Connector



Female Header Series

KLS1-208 Female Header 2.54mm(0.100") / High 8.4mm

Electrical Characteristics:

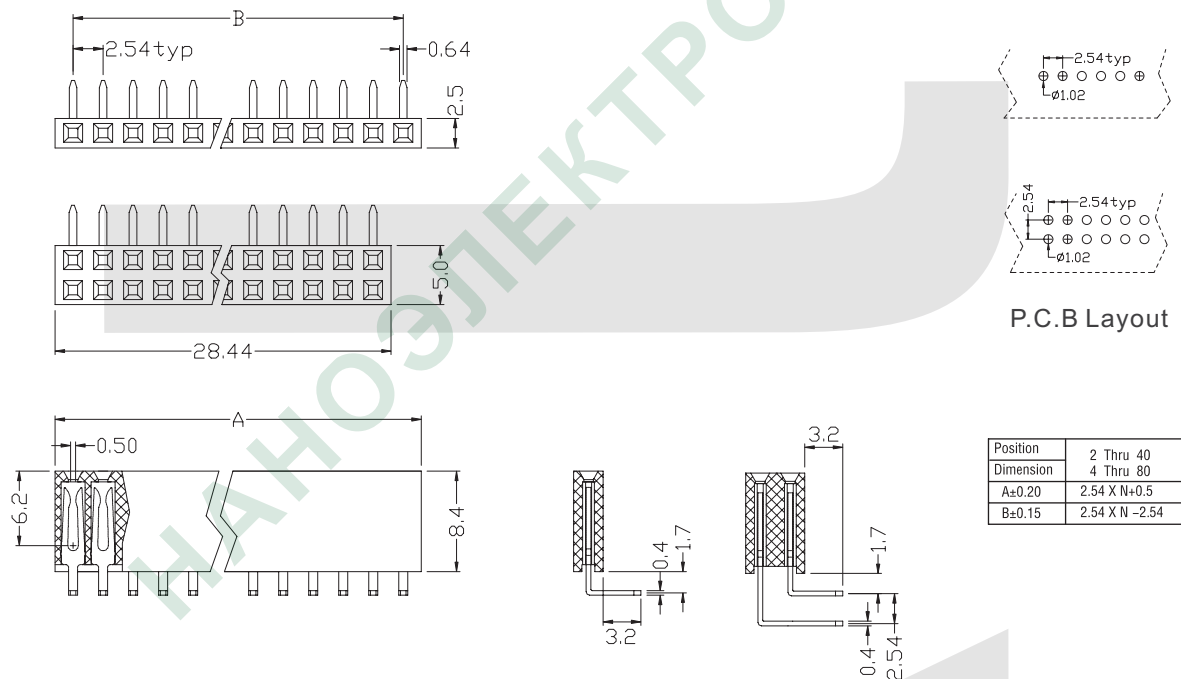
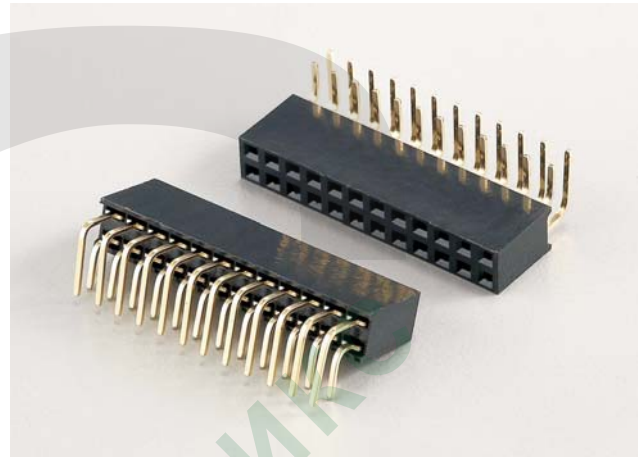
Current Rating: 1 AMP
Insulator Resistance: 5000MΩmin. at DC 500V
Contact Resistance: 20mΩmax. at DC 100mA
Operating Temperature: -45°C~+105°C

Material:

Housing: 30% Glass filled PBT UL94V-0
Contacts: Brass or Phosphor Bronze
Plating: Selective gold plated : gold plated on mating area and nickel plated on wire Cutting area
Gold plated: 0.8u" over 50u" nickel

Features:

- * Available in straight and right angle.
- * Turning fork contacts offer lower cost for competitive market.



ORDER INFORMATION

Product NO.: KLS1-208-1-XX-R

Pos. NO. _____
2.54mm Female Header -High 8.4mm
1-Single layer 2-Double layer 3-Three layer
Tail Style: S=Straight Pin R=Right Pin T=SMT Pin
Total pin number (No. of 1~80pin)

Connector



Female Header Series

KLS1-208 Female Header 2.54mm(0.100") /High 8.4mm

Electrical Characteristics:

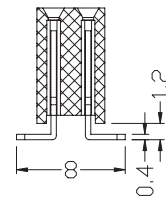
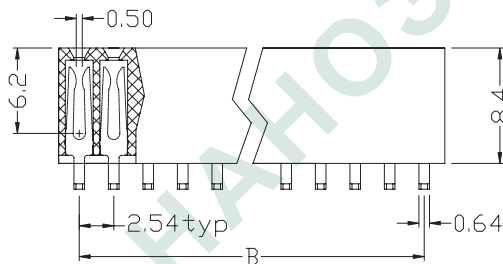
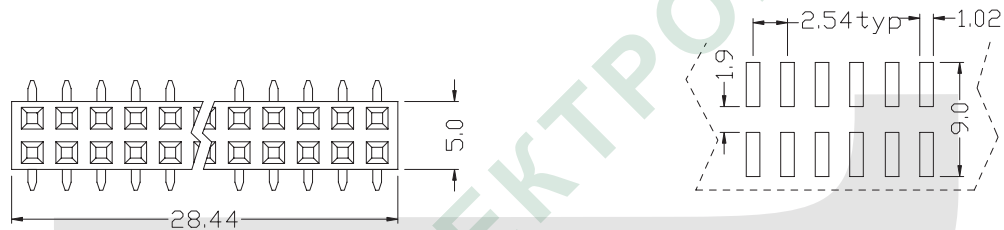
Current Rating:1 AMP
Insulator Resistance: 5000MΩmin. at DC 500V
Contact Resistance: 20mΩmax. at DC 100mA
Operating Temperature: -45°C~+105°C

Material:

Housing:30% Glass filled PBT UL94V-0
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Features:

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Position	2 Thru 40
Dimension	4 Thru 80
A±0.20	2.54 X N+0.5
B±0.15	2.54 X N -2.54

ORDER INFORMATION

Product NO.: KLS1-208-2-XX-T

Pos. NO. _____
 2.54mm Female _____
 Header -High 8.4mm _____
 1-Single layer 2-Double layer _____
 3-Three layer _____
 Tail Style: S=Straight Pin R=Right Pin T=SMT Pin _____
 Total pin number (No. of 2~80pin) _____