

RF Connectors

KLSelectronic
www.cnkls.com

N type Connector Series

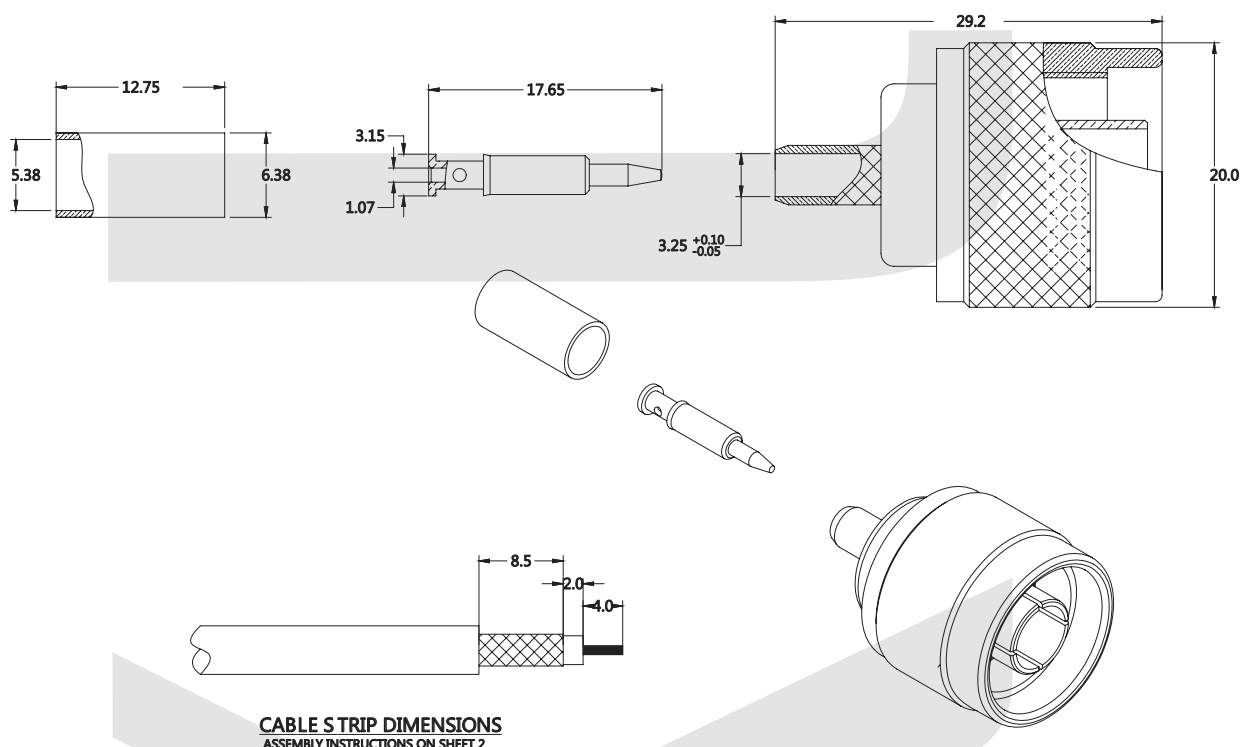
KLS1-N001 N Type Connector Series

Electrical Specifications

Impedance: 50 Ω
Frequency Range: 0 - 11 GHz
Voltage Rating: 1,500 volts peak
VSWR: straight connectors: 1.3 Max. 0-11 GHz
right angle connectors: 1.35 Max. 0-11 GHz
Dielectric Withstanding Voltage: 2,500 volts rms
Insulation Resistance: 5,000 M Ω Min.
Center Contact Resistance: 1.0 m Ω
Outer Contact Resistance: 0.2 m Ω
RF Leakage: -90 dB Min. at 3 GHz
Insertion Loss: 0.15 dB Max. at 10 GHz
Temperature Range: -65°C to +165°C

Material

Male Contacts: Brass, silver or gold plated
Female Contacts: Phosphorous bronze, silver or gold plated
Other Metal Parts: Brass
Insulators: TFE
Weatherproof Gaskets: Silicone rubber
Crimp Ferrule: Copper



ORDER INFORMATION

Product NO.: KLS1- N001

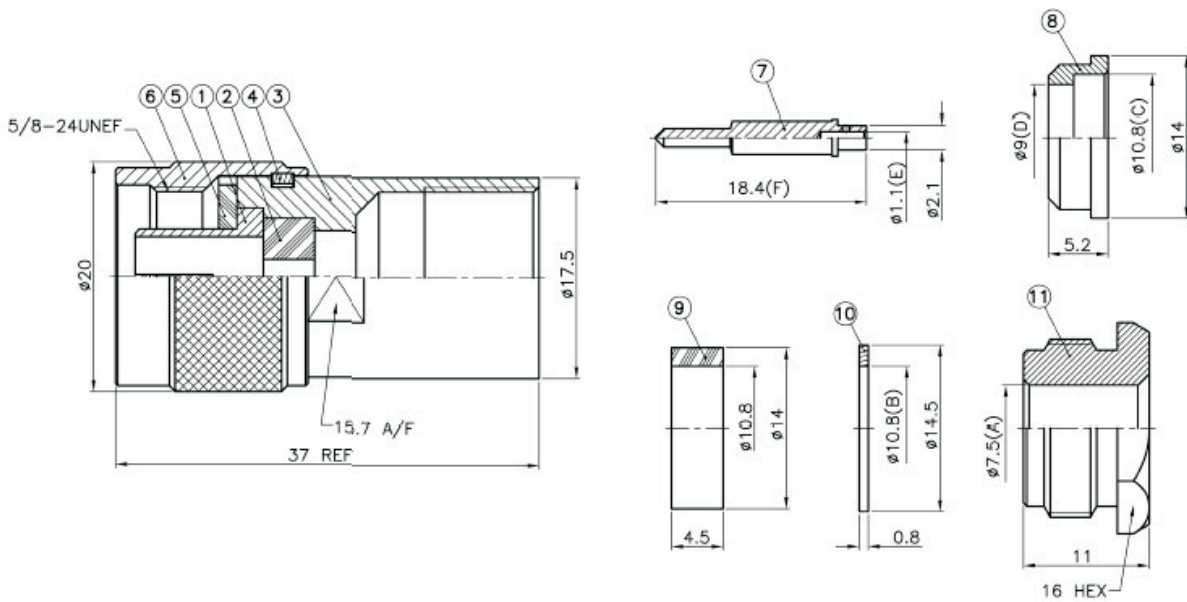
Pos. NO. _____

N Type Connector Type _____

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

N Connectors Series

KLS1-N002



ORDER INFORMATION

Product No. : KLS1-N002

Pos. NO.

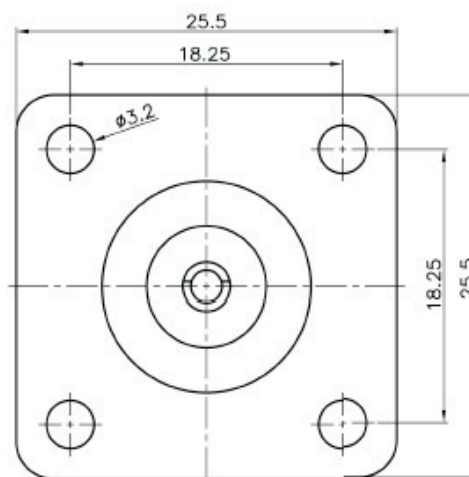
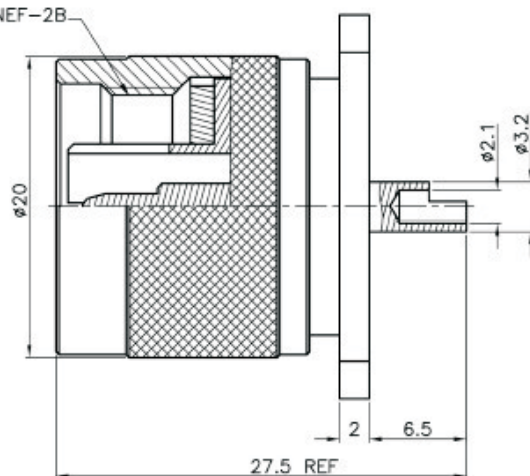
Part NO.

N Connectors Series

KLS1-N003



5/8-24UNEF-2B



ORDER INFORMATION

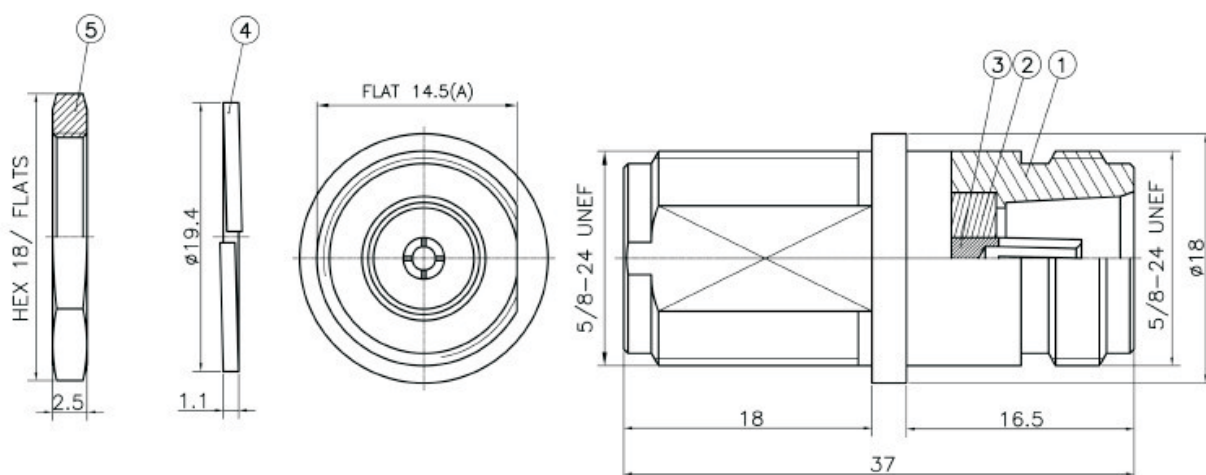
Product No. : KLS1-N003

Pos. NO.

Part NO.

N Connectors Series

KLS1-N004



ORDER INFORMATION

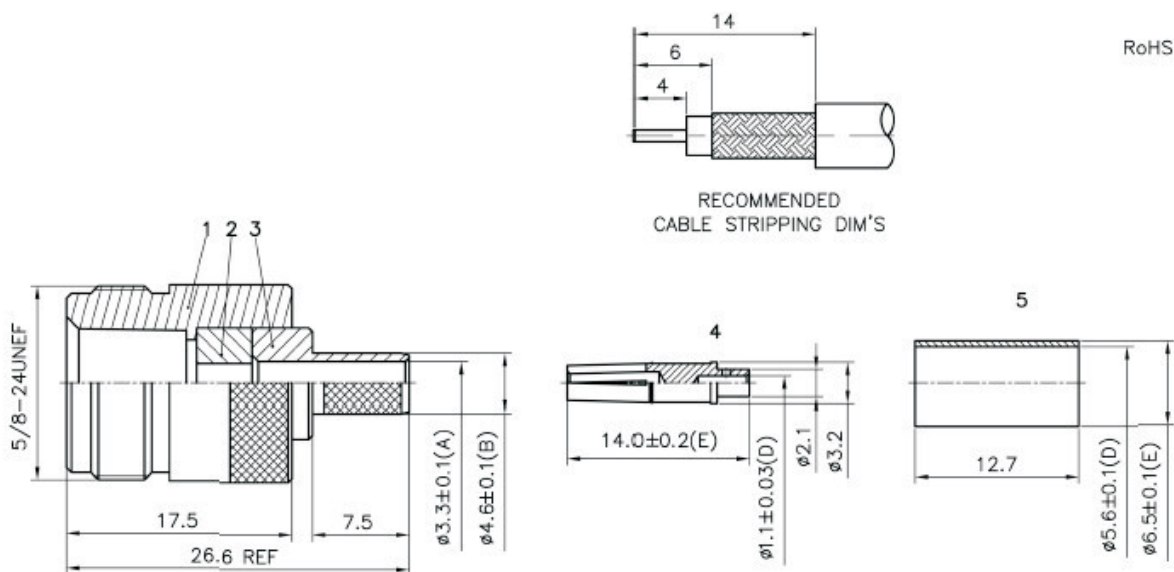
Product No. : KLS1-N004

Pos. NO.

Part NO.

N Connectors Series

KLS1-N005



ORDER INFORMATION

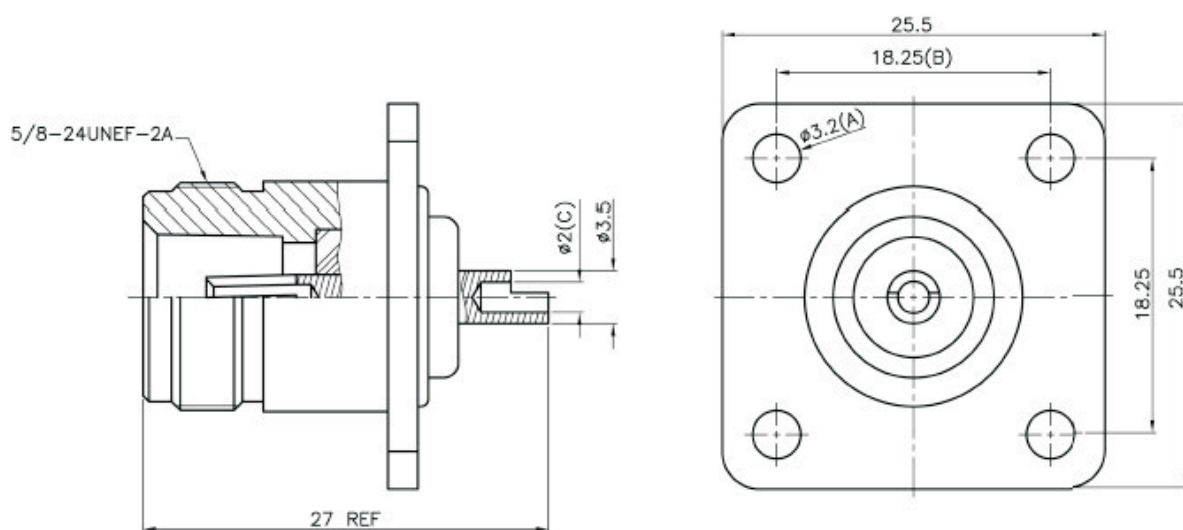
Product No. : KLS1-N005

Pos. NO.

Part NO.

N Connectors Series

KLS1-N006



ORDER INFORMATION

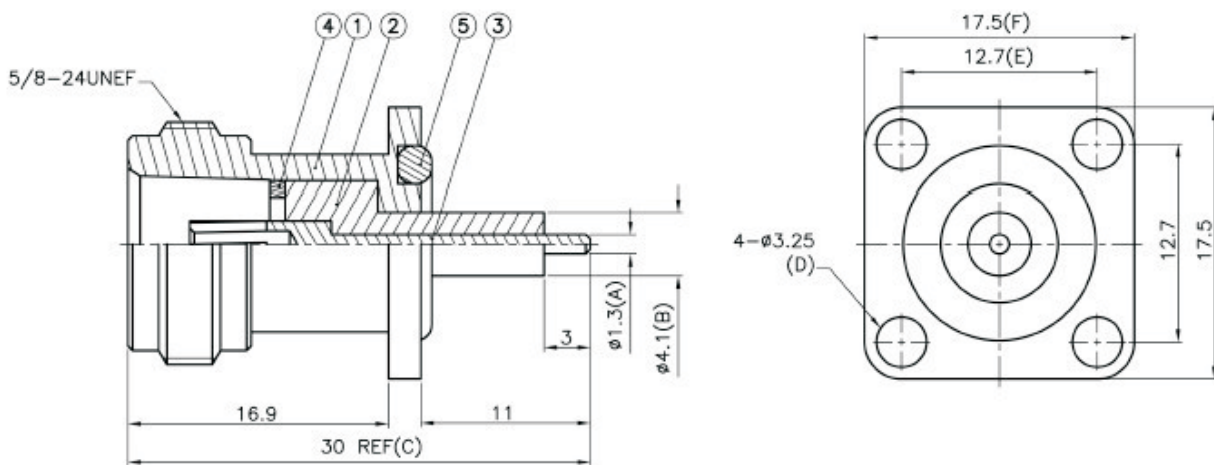
Product No. : KLS1-N006

Pos. NO.

Part NO.

N Connectors Series

KLS1-N007



ORDER INFORMATION

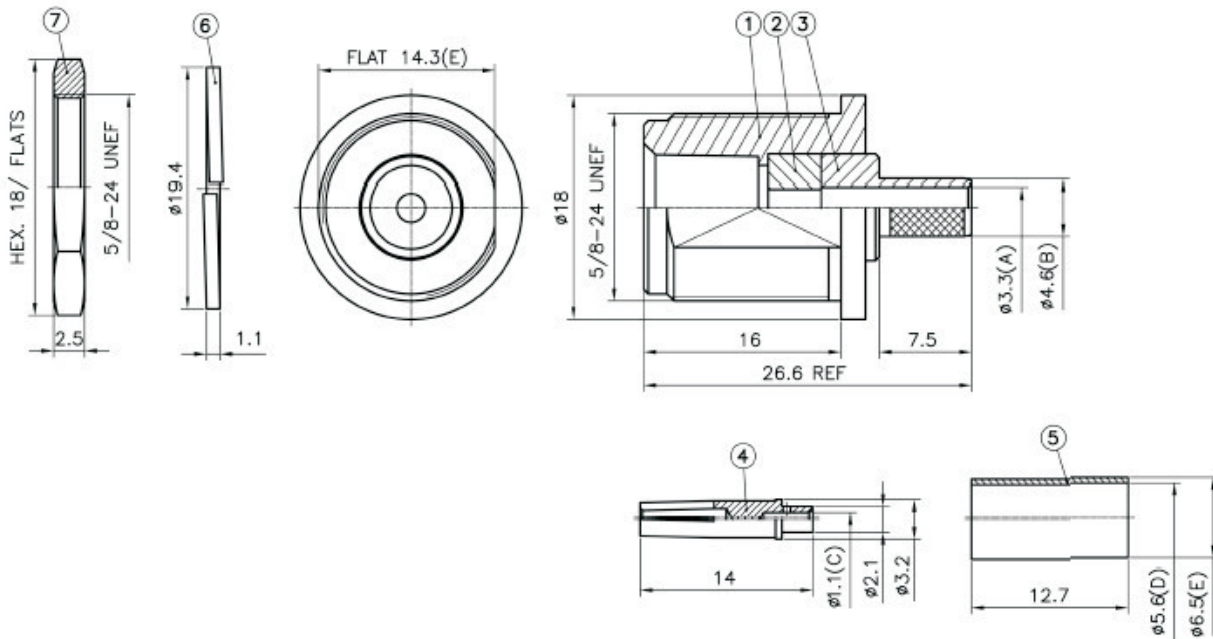
Product No. : KLS1-N007

Pos. NO.

Part NO.

N Connectors Series

KLS1-N008



ORDER INFORMATION

Product No. : KLS1-N008

Pos. NO.

Part NO.