

SMA9100LL-0316

SMA Reverse Polarity
Jack Crimp For Bulkhead

50Ω

5.75
(.226)
8 HEX
(.315 HEX)

11.7 MAX.
(.461 MAX.)

1/4-36UNS-2A

20
(.787)

3.4
(.134)

28.4
(1.118)

Ø1.65
(Ø.065)
Ø2.35
(Ø.093)

MOUNTING HOLE

Ø6.5
(Ø.256)

6
(.236)

Parts	Material	Plating (Micro-inch)
Ferrule	Copper	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
Hex Nut	Brass	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
Lock Washer	Brass	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
Contact Pin	Brass	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
Barrel	Brass	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20

Weight:
Suitable Cables:RG174, RG188, RG316, RG316-FEP, RG316-LSFH

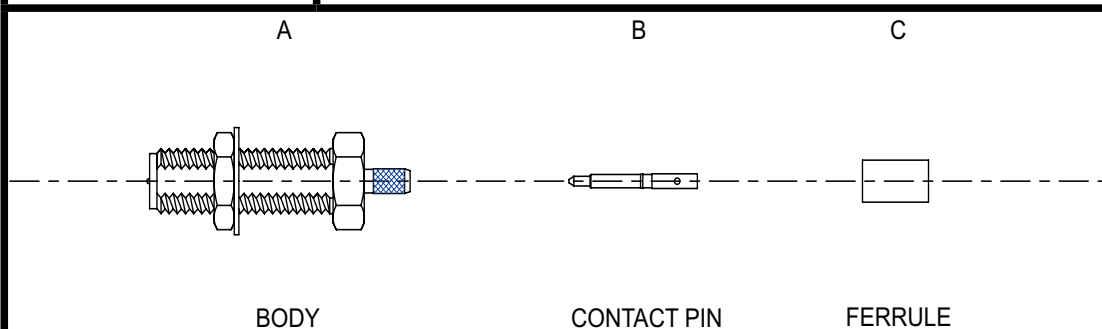
This part number complies with RoHS.

Notice: JYEBAO reserves the right to make modifications deemed appropriate.

CABLE ASSEMBLY INSTRUCTION

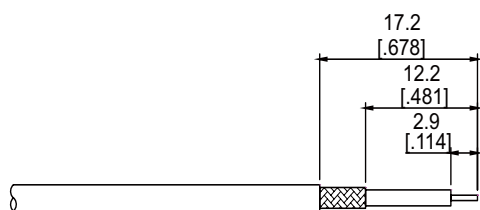
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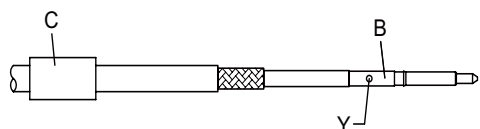


DIAGRAM

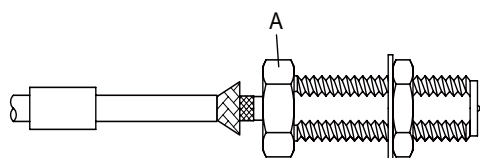
ASSEMBLY INSTRUCTION



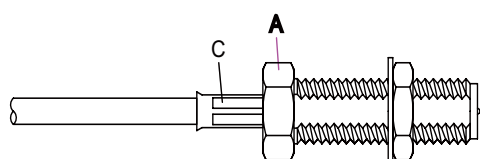
Step 1: STRIP AS SHOWN.



Step 2: SLIDE FERRULE " C " OVER CABLE.
Step 3: PUT PIN " B " ON CENTER CONDUCTOR AND SOLDER OR CRIMP IN " Y ".
(USE SQUARE 0.98mm/0.039inch SECTION OF INSERT-A IF CRIMPED)



Step 4: LOOSEN BRAIDING AND SLIDE CONNECTOR " A " IN PLACE.



Step 5: SLIDE FERRULE " C " TOWARDS THE CONNECTOR " A " AND CRIMP.
(USE 3.3mm/0.130inch HEX SECTION OF INSERT-A)

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