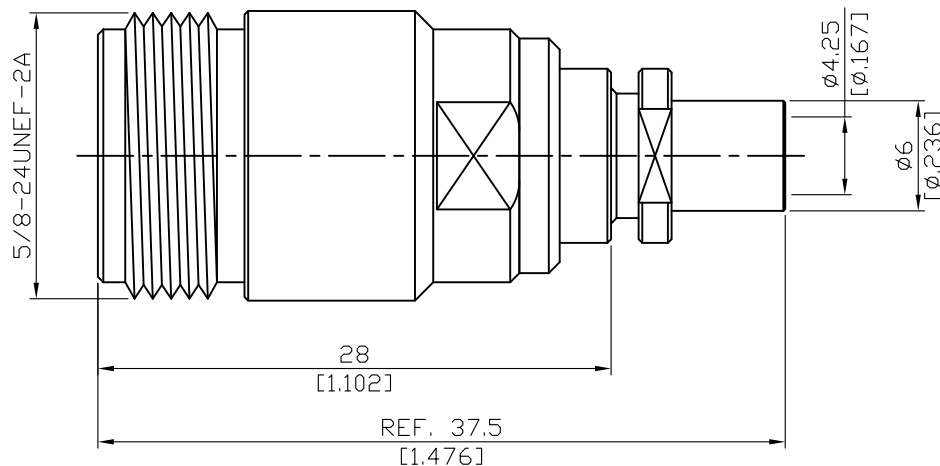


N8200S-5003

N Jack Solder Clamp For Flexible RG402
18GHz VSWR 1.2*

50Ω



Note:

1. Precision connector up to 18GHz.
2. Solder clamp design ensures a sturdy connector/cable connection.
3. Manufacturing low loss high frequency RF assemblies requires expertise.

*Using 5003

Parts	Material	Plating (Micro-inch)
Body	Stainless Steel	Passivated
Insulator	Teflon	
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Solder Ferrule	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Clamp Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Suitable Cables: 5003; SS402; Multiflex 141; T-Flex 402; .141SRF-W-P-50-F

This part number complies with RoHS.

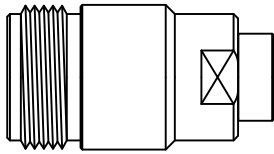
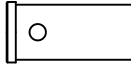
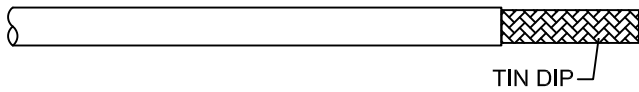
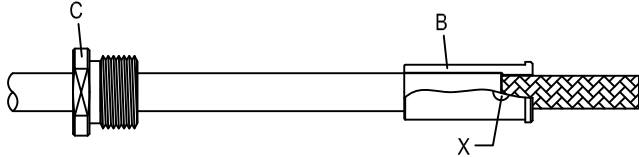
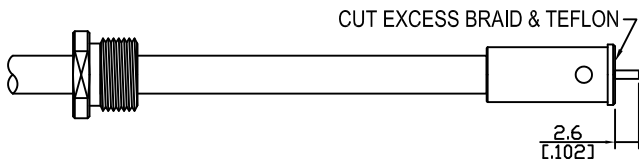
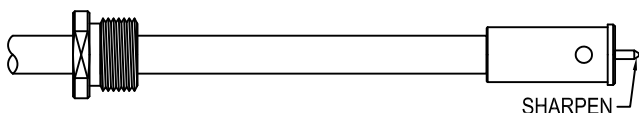
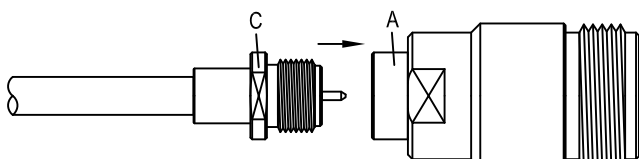
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

N	N8200S-5003																		
Interface MIL-STD-348B																			
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Tooling																			

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JYE BAO CO., LTD.

CABLE ASSEMBLY RECOMMENDATION

N8200S-5003		DATE	2020/05/07	REV	—
A		B		C	
					
BODY		SOLDER FERRULE		CLAMP NUT	
DIAGRAM			ASSEMBLY INSTRUCTION		
			Step 1: STRIP AS SHOWN.		
 TIN DIP			Step 2: TIN DIP.		
			Step 3: SLIDE NUT " C " AND SOLDER FERRULE " B " OVER THE CABLE. Step 4: SOLDER IN " X ".		
 CUT EXCESS BRAID & TEFLON 2.6 [.102]			Step 5: CUT AWAY ANY EXCESS BRAID AND TEFLON STICKING OUT OF THE SOLDER FERRULE. Step 6: CUT CENTER CONDUCTOR TO LENGTH.		
 SHARPEN			Step 7: SHARPEN CENTER CONDUCTOR TIP.		
			Step 8: FINALLY SCREW NUT " C " ON THE CONNECTOR BODY " A ".		
This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.					
APPROVED		CHECKED		DRAWING	
				Albert	