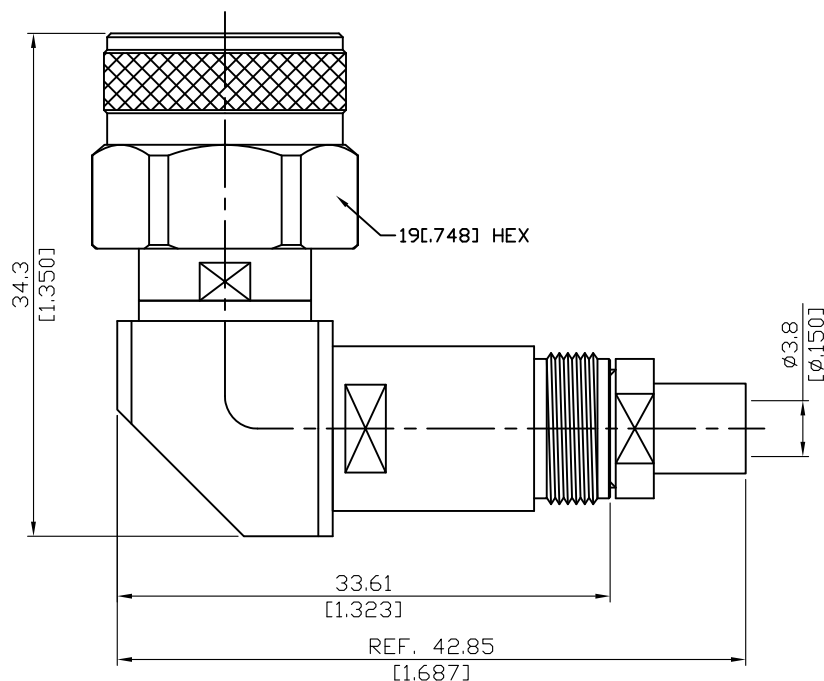


N32SHS-M5003

N Plug Solder Clamp For Flexible RG402;
18GHz VSWR 1.3*

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)
Coupling Nut	Stainless Steel	Passivated
Body	Stainless Steel	Passivated
Insulator	Teflon	
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Gasket	Silicone	
Retainer Ring	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Solder Ferrule	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Clamp Nut	Stainless Steel	Passivated

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

This part number complies with RoHS.

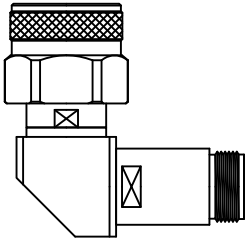
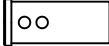
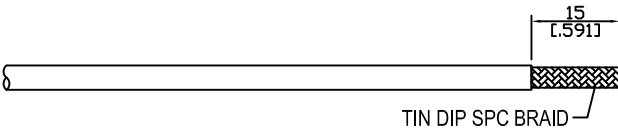
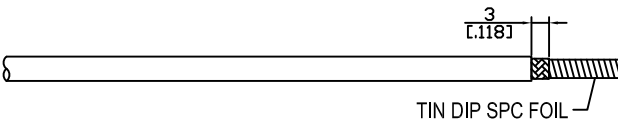
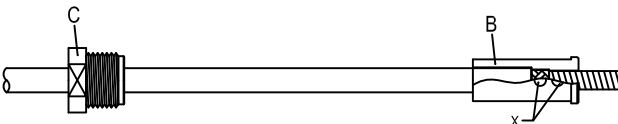
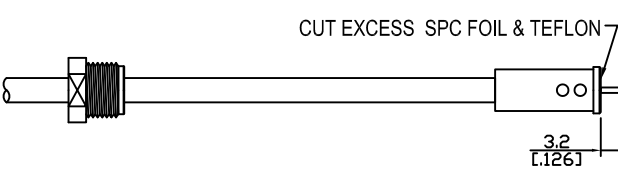
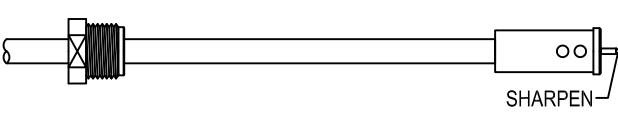
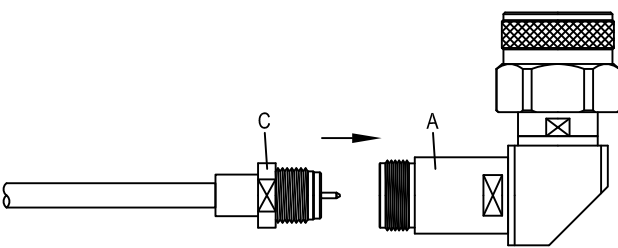
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

N	N32SHS-M5003																		
Interface MIL-STD-348B																			
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Tooling																			

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JYE BAO CO., LTD.

CABLE ASSEMBLY RECOMMENDATION

N32SHS-M5003		DATE	2020/05/07	REV	—
A  BODY B  SOLDER FERRULE C  CLAMP NUT					
DIAGRAM			ASSEMBLY INSTRUCTION		
			Step 1: STRIP AS SHOWN AND TIN DIP SPC BRAID.		
			Step 2: STRIP AS SHOWN AND TIN DIP SPC FOIL.		
			Step 3: SLIDE NUT " C " AND SOLDER FERRULE " B " OVER THE CABLE. Step 4: SOLDER IN " X ".		
			Step 5: CUT AWAY ANY EXCESS SPC FOIL AND TEFLON STICKING OUT OF THE SOLDER FERRULE. Step 6: STRIP AS SHOWN.		
			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	