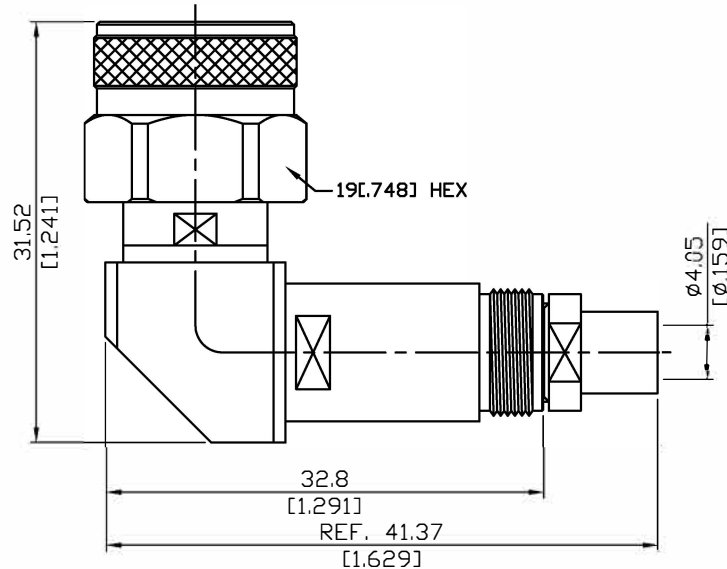


N32SHS-M5005

N Plug Solder Clamp Right Angle
For LL142; 5005 cable, 18GHz VSWR 1.3*

50Ω



Note:

- (1) Precision connector up to 18 Ghz
 - (2) Solder clamp design ensures a sturdy connector/cable connection
 - (3) Manufacturing low loss high frequency Rf assemblies requires expertise.
- *Using 5005

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
Ferrule	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Suitable Cables: LL142; 5005

This part number complies with RoHS.

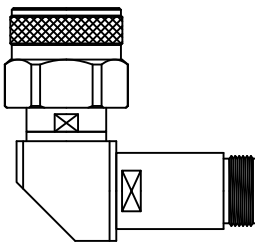
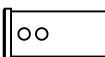
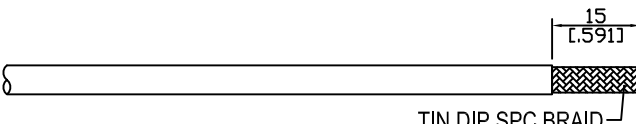
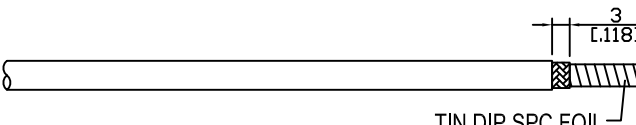
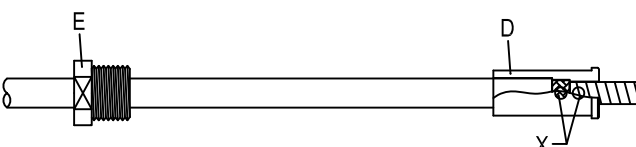
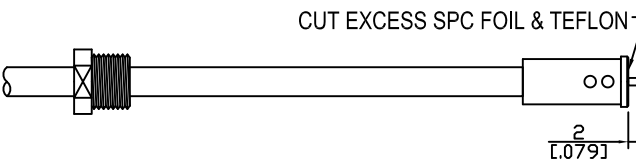
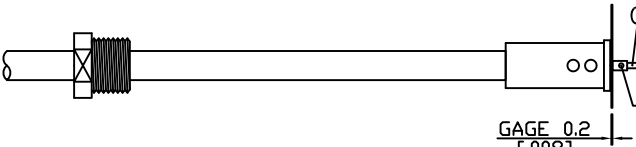
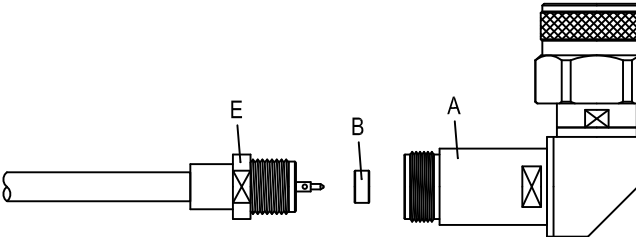
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

N	N32SHS-M5005																		
Interface MIL-STD-348B																			
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JYE BAO CO., LTD.

CABLE ASSEMBLY RECOMMENDATION

N32SHS-M5005		DATE	2020/07/25	REV	—
A  BODY B  FERRULE C  CONTACT PIN D  SOLDER FERRULE E  NUT					
DIAGRAM			ASSEMBLY INSTRUCTION		
 TIN DIP SPC BRAID			Step 1: STRIP AS SHOWN AND TIN DIP SPC BRAID.		
 TIN DIP SPC FOIL			Step 2: STRIP AS SHOWN AND TIN DIP SPC FOIL.		
			Step 3: SLIDE NUT " E " AND SOLDER FERRULE " D " OVER THE CABLE. Step 4: SOLDER IN " X ".		
 CUT EXCESS SPC FOIL & TEFLON			Step 5: CUT AWAY ANY EXCESS SPC FOIL AND TEFLON STICKING OUT OF THE SOLDER FERRULE. Step 6: CUT CENTER CONDUCTOR TO LENGTH.		
 GAGE 0.2 [.008]			Step 7: PUT 0.2 MM GAGE ST-0.2 IN PLACE, INSERT CABLE'S CENTER CONDUCTOR INTO CENTER PIN " B " AND SOLDER IN " Y ".		
			Step 8: SLIDE FERRULE " B " INTO CONNECTOR BODY " A ". Step 9: FINALLY SCREW NUT " E " 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	

N32SHS-M5005

S11

