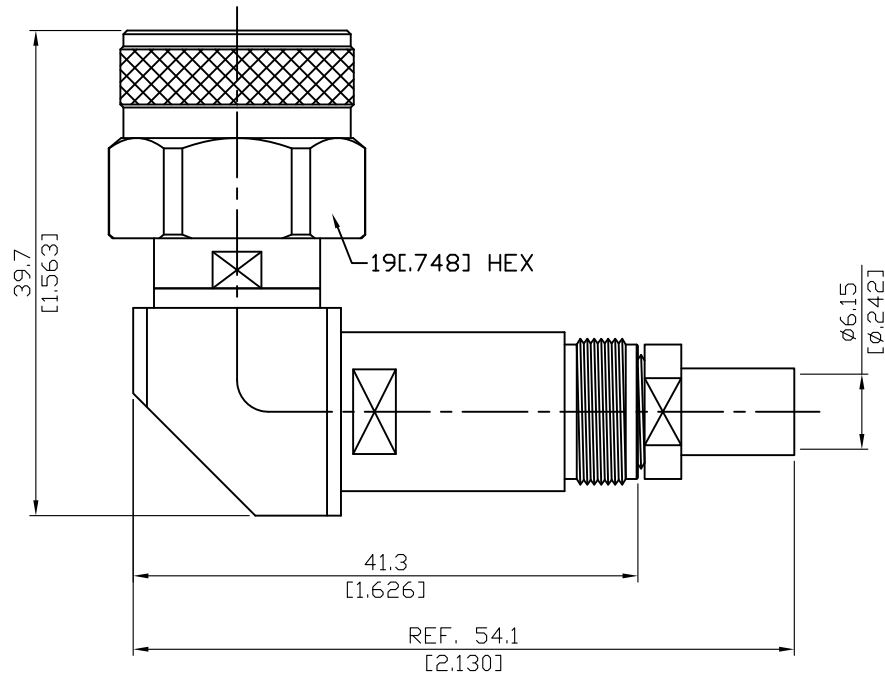


N32SHS-M5007

N Plug Solder Clamp Right Angle
For LL235,5007 cable; 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.

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
Small Pin	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20

Suitable Cables: LL235,5007

This part number complies with RoHS.

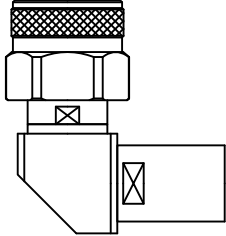
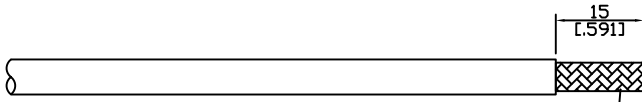
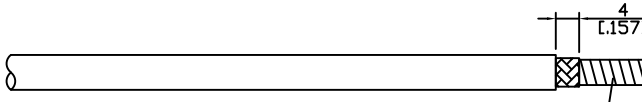
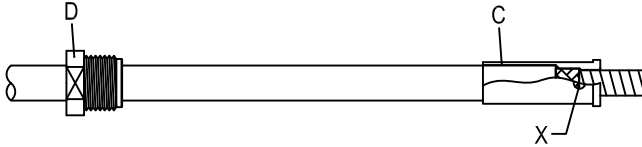
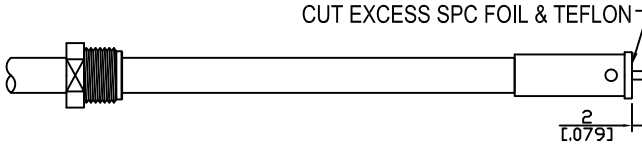
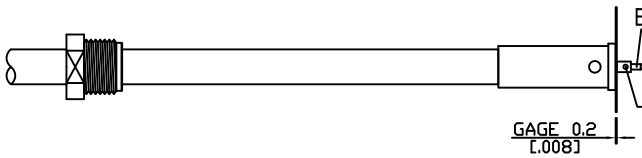
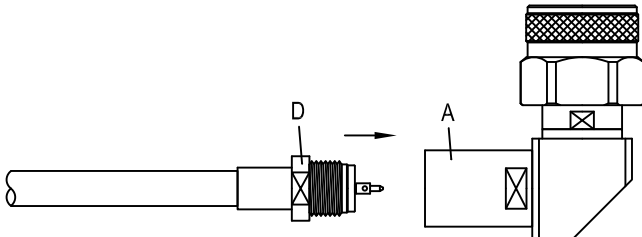
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

N	N32SHS-M5007																		
Interface MIL-STD-348B																			
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JYE BAO CO., LTD.

CABLE ASSEMBLY RECOMMENDATION

N32SHS-M5007		DATE	2020/06/01	REV	—
A  BODY B  SMALL PIN C  SOLDER FERRULE D  CLAMP 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 " D " AND SOLDER FERRULE " C " 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 IN PLACE, INSERT CABLE'S CENTER CONDUCTOR INTO CENTER PIN " B " AND SOLDER IN " Y ".			
		Step 8: FINALLY SCREW NUT " D " 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	