

BNC8305-5003		BNC jack solder bulkhead, IP67 mated, for flexible RG402; 4GHz VSWR 1.2		50Ω																																								
Technical drawing of the BNC jack showing front and side views with dimensions. Front View Dimensions: - Overall Diameter: 16 HEX [0.630 HEX] HEX - Inner Diameter: 11.8 [0.465] - Mounting Hole Diameter: 12.9 [0.508] - Mounting Hole Width: 11.9 [0.469] Side View Dimensions: - Overall Length: 27.7 [1.091] - Length to Gasket: 18 [0.709] - Length to Solder Barrel: 2.5 [0.098] - Thread: 1/2-28UNEF-2A - Outer Diameter of Body: 20 [0.787] - MAX. 2.6 [0.102] - GASKET - Threaded Port Diameter: 3.65 [0.144] - Threaded Port Width: 4.25 [0.167] MOUNTING HOLE																																												
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Suitable Cables: 5003, SS402, Multiflex 141, T-Flex 402, .141SRF-W-P-50-F																																												

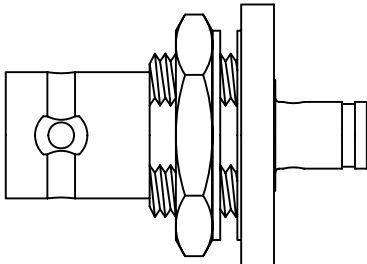
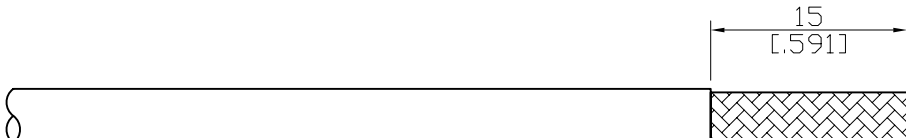
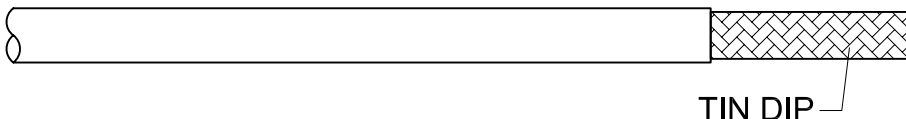
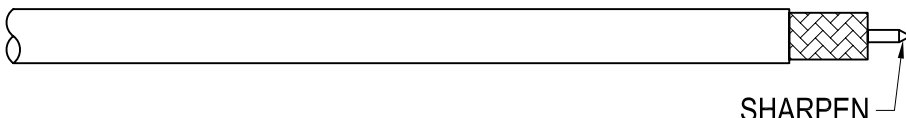
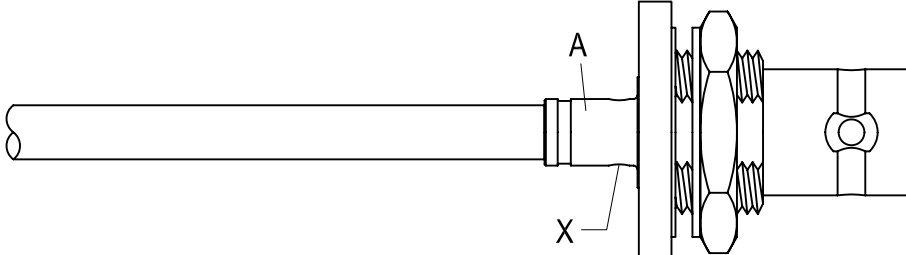
This part number complies with RoHS.
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

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Interface MIL-STD-348B																			
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Tooling																			

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JYE BAO CO., LTD.

CABLE ASSEMBLY RECOMMENDATION

BNC8305-5003		DATE	2020/05/07	REV	—
B  BODY					
DIAGRAM			ASSEMBLY INSTRUCTION		
			Step 1: STRIP AS SHOWN.		
			Step 2: TIN DIP BRAID.		
			Step 3: STRIP AS SHOWN.		
			Step 4: SHARPEN CENTER CONDUCTOR TIP.		
			Step 5: SLIDE CABLE INTO CONNECTOR BODY " A " AND SOLDER IN " X ".		
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APPROVED		CHECKED		DRAWING	
				Albert	