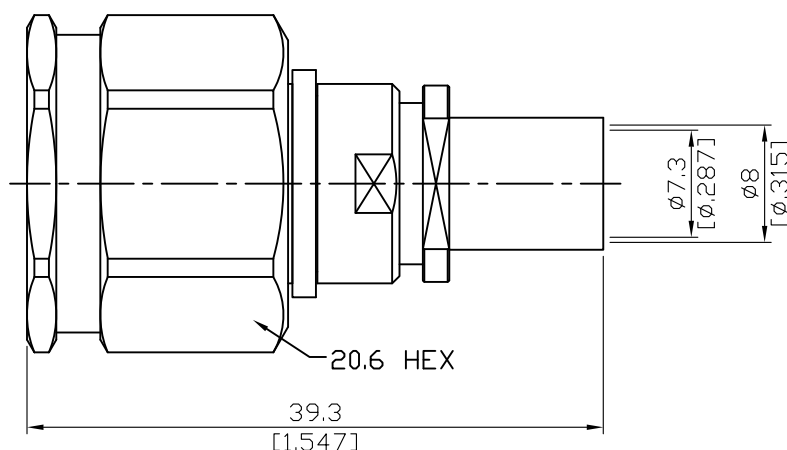


SC3200S-2801/MIL

SC plug solder clamp for IW2801;
11GHz VSWR 1.35

50Ω



Parts	Material	Plating (Micro-inch)
Coupling Nut	Stainless Steel	Passivated
Body	Stainless Steel	Passivated
Insulator	Teflon	
Contact Pin	Brass	Gold 50 Over Nickel-Phosphorus Alloy 50 Over Copper 50
Solder Ferrule	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Clamp Nut	Stainless Steel	Passivated
Gasket	Silicone	
Washer	Stainless Steel	Passivated

Suitable Cables: IW2801

This part number complies with RoHS.

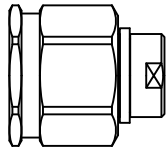
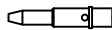
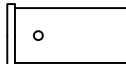
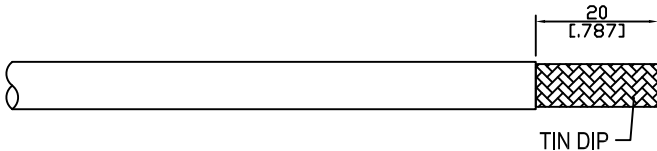
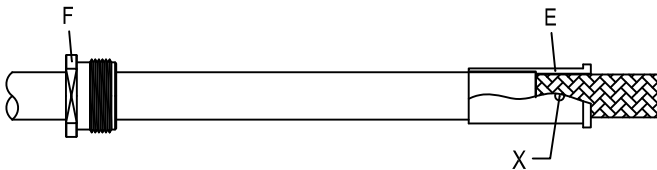
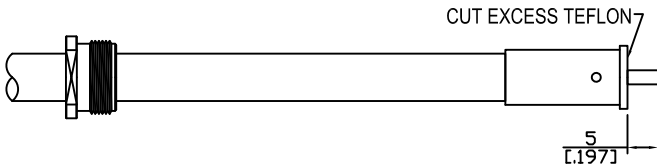
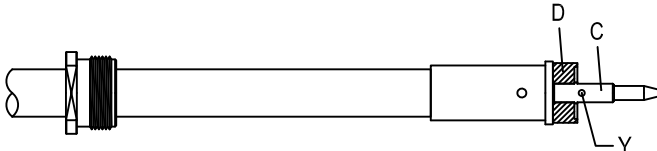
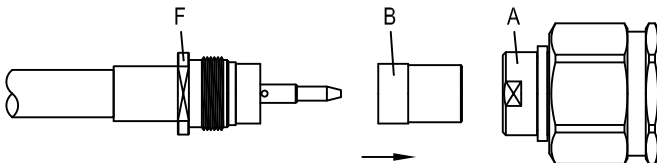
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

SC	SC3200S-2801/MIL																		
Interface MIL-STD-348B																			
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Tooling																			

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JYE BAO CO., LTD.

CABLE ASSEMBLY RECOMMENDATION

SC3200S-2801/MIL			DATE	2021/11/15	REV	—
A	B	C	D	E	F	
						
BODY	INSULATOR	CONTACT PIN	INSULATOR	SOLDER FERRULE	CLAMP NUT	
DIAGRAM			ASSEMBLY INSTRUCTION			
			Step 1: STRIP AS SHOWN. Step 2: TIN DIP.			
			Step 3: SLIDE NUT " F " AND SOLDER FERRULE " E " OVER THE CABLE. Step 4: SOLDER IN " X ".			
			Step 5: CUT AWAY ANY EXCESS TEFLON STICKING OUT OF THE SOLDER FERRULE. Step 6: CUT CENTER CONDUCTOR TO LENGTH.			
			Step 7: PUT INSULATOR " D " IN PLACE. Step 8: PUT PIN " C " ON CENTER CONDUCTOR AND SOLDER IN " Y ".			
			Step 9: SLIDE INSULATOR " B " INTO CONNECTOR BODY " A ". Step 10: FINALLY SCREW NUT " F " 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		

