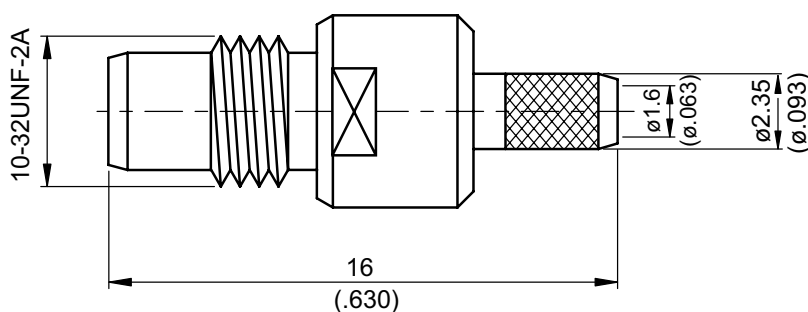


SMC8100D-0316

SMC jack crimp for RD316,RD316-FEP;
2GHz VSWR 1.2

50Ω



Parts	Material	Plating (Micro-inch)
Ferrule	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Contact Pin	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Barrel	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20

Weight: 2.09 g

Suitable Cables: RD316, RD316-FEP

This part number complies with RoHS.

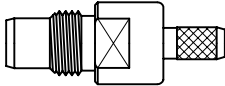
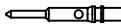
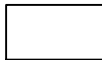
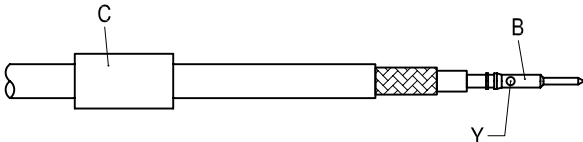
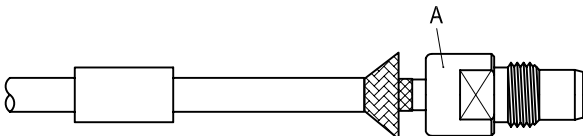
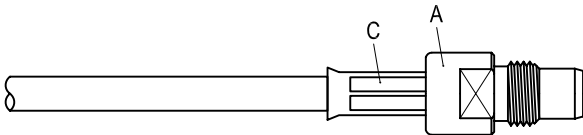
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

SMC	SMC8100D-0316																				
Interface MIL-STD-348B																					
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JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

SMC8100D-0316		DATE	2017/03/27	REV	—
A		B		C	
					
BODY		CONTACT PIN		FERRULE	
DIAGRAM			ASSEMBLY INSTRUCTION		
			Step 1: STRIP AS SHOWN.		
			Step 2: SLIDE FERRULE " C " OVER CABLE. Step 3: PUT PIN " B " ON CENTER CONDUCTOR AND SOLDER OR CRIMP IN " Y ". (USE SQUARE 0.70mm/0.028inch SECTION OF INSERT-A IF CRIMPED)		
			Step 4: LOOSEN BRAIDING AND SLIDE CONNECTOR " A " IN PLACE.		
			Step 5: SLIDE FERRULE " C " TOWARDS THE CONNECTOR " A " AND CRIMP. (USE 3.3mm/0.130inch HEX SECTION OF INSERT-A)		
This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.					
APPROVED		CHECKED		DRAWING	
				Albert	

SMC8100D-0316

S11

