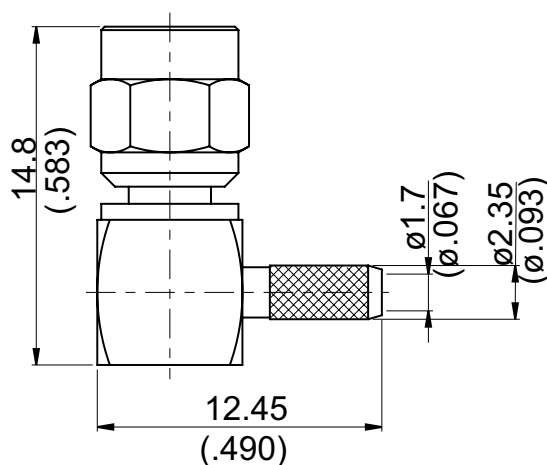


SMC3100-9L100

SMC Plug Crimp Right Angle
For JBY100, LMR100, 5GHz VSWR 1.2 **50Ω**



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

Weight: 2.86g

Suitable Cables: JBY100, LMR100

This part number complies with RoHS.

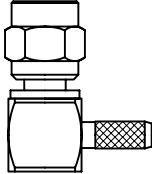
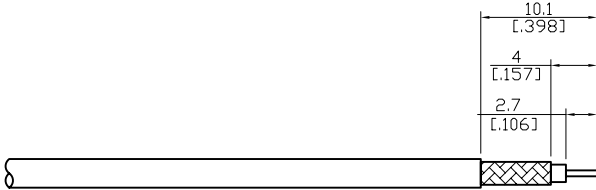
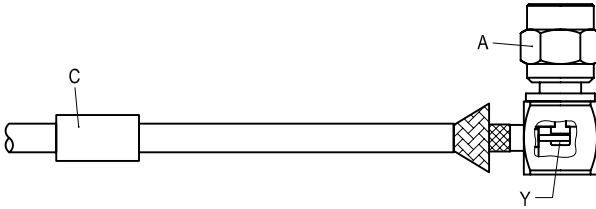
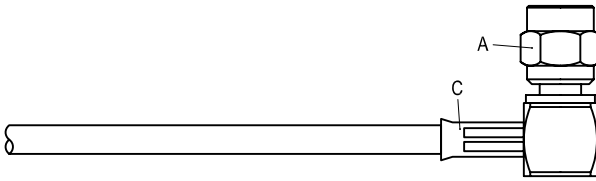
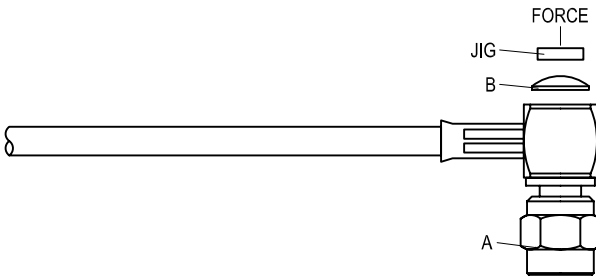
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

SMC	SMC3100-9L100																				
Interface MIL-STD-348B																					
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JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

SMC3100-9L100		DATE	2017/10/20	REV	—
A		B		C	
					
BODY		COVER		FERRULE	
DIAGRAM			ASSEMBLY INSTRUCTION		
			Step 1: STRIP AS SHOWN.		
			Step 2: SLIDE FERRULE " C " OVER CABLE. Step 3: WRAP THE BRAIDING UPWARDS. Step 4: SLIDE CENTER CONDUCTOR ON THE CONTACT PIN OF CONNECTOR " A " AND SOLDER IN " Y ".		
			Step 5: SLIDE FERRULE " C " TOWARDS THE CONNECTOR " A " AND CRIMP. (USE 3.3mm/0.130inch HEX SECTION OF INSERT-A)		
			Step 6: PRESS ON THE TOP OF " B " WITH JIGS.		
This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.					
APPROVED		CHECKED		DRAWING	
				Albert	

MMCX3100-9L100

S11

