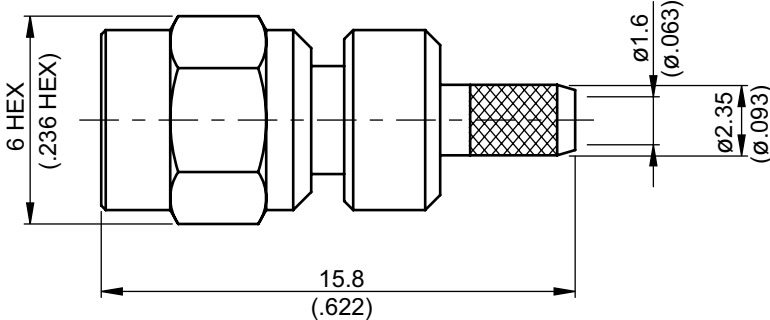


SMC3100-0316	SMC Plug Crimp For RG174,RG188,RG316; 5GHz VSWR 1.2	50Ω																					
																							
<table><tr><th>Parts</th><th>Material</th><th>Plating (Micro-inch)</th></tr><tr><td>Ferrule</td><td>Brass</td><td>Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20</td></tr><tr><td>Contact Pin</td><td>Phosphor Bronze</td><td>Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20</td></tr><tr><td>Barrel</td><td>Brass</td><td>Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20</td></tr><tr><td>Insulator</td><td>Teflon</td><td></td></tr><tr><td>Body</td><td>Brass</td><td>Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20</td></tr><tr><td>Coupling Nut</td><td>Brass</td><td>Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20</td></tr></table>			Parts	Material	Plating (Micro-inch)	Ferrule	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20	Contact Pin	Phosphor Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20	Barrel	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	Coupling Nut	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
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Weight: 1.82 g Suitable Cables: RG174, RG188, RG316, RG316-E, RG316-FEP																							

This part number complies with RoHS.

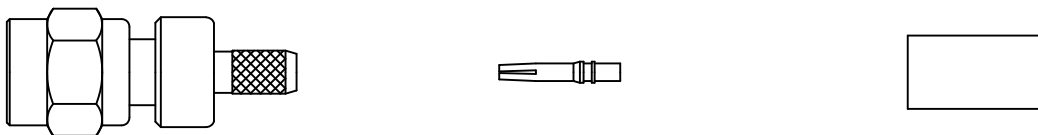
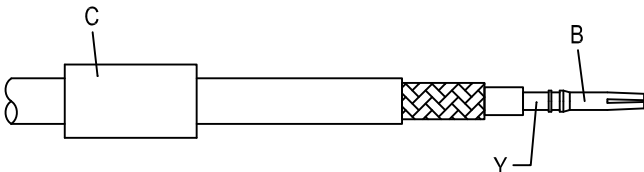
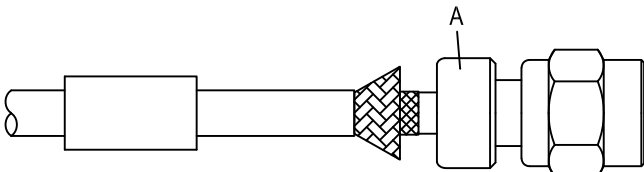
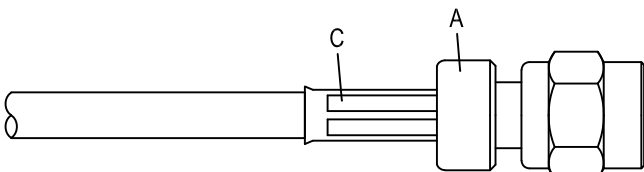
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SMC	SMC3100-0316																				
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JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

SMC3100-0316		DATE	2017/03/27	REV	—
A B C  BODYCONTACT PINFERRULE					
DIAGRAM			ASSEMBLY INSTRUCTION		
			Step 1: STRIP AS SHOWN.		
			Step 2: SLIDE FERRULE " C " OVER CABLE. Step 3: PUT PIN " B " ON CENTER CONDUCTOR AND CRIMP IN " Y ". (USE SQUARE 0.7mm/0.028inch SECTION OF INSERT-A)		
			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	

SMC3100-0316

S11

