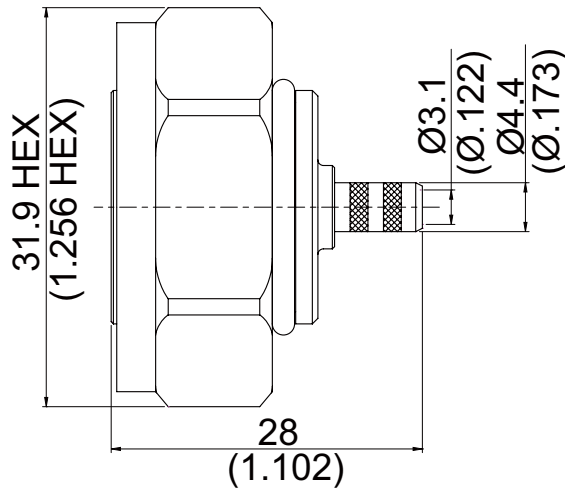


7/16-3100-0058 7/16 plug crimp for RG58, JBY195, LMR195; 50Ω
0.7GHz VSWR 1.2



Parts	Material	Plating(Micro-inch)
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Brass	
Contact Pin	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Suitable Cables: RG58, JBY195, LMR195

This part number complies with RoHS.

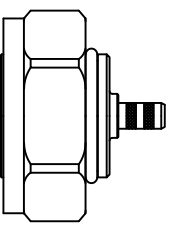



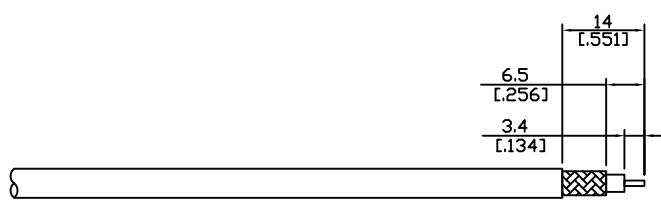
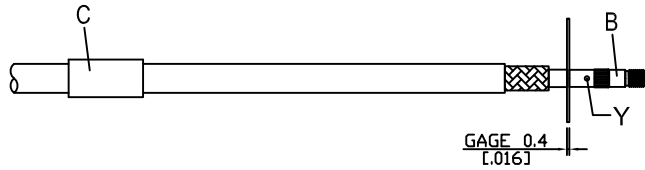
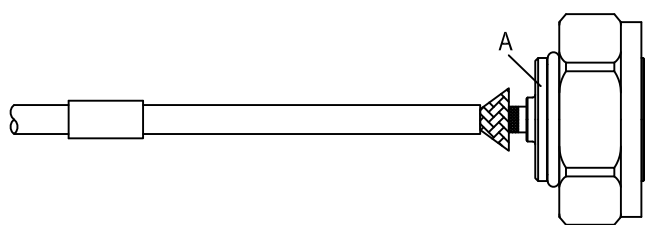
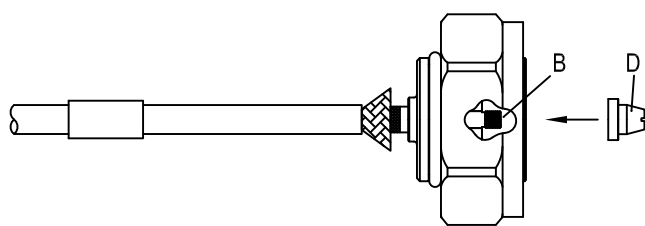
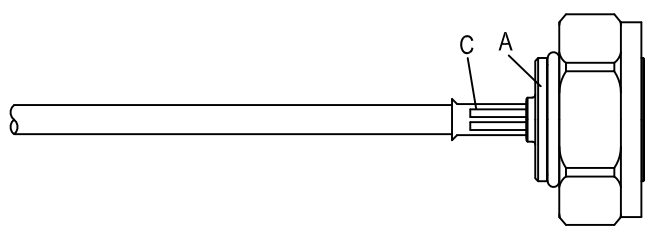
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

7/16	7/16-3100-0058																				
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JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

7/16-3100-0058	DATE	2014/04/29	REV	—
<p>A</p>  <p>BODY</p>	<p>B</p>  <p>CONTACT PIN</p>	<p>C</p>  <p>FERRULE</p>	<p>D</p>  <p>FERRULE</p>	
DIAGRAM	ASSEMBLY INSTRUCTION			
 <p>14 [.551]</p> <p>6.5 [.256]</p> <p>3.4 [.134]</p>	Step 1: STRIP AS SHOWN.			
 <p>C</p> <p>B</p> <p>Y</p> <p>GAGE .04 [.016]</p>	<p>Step 2: SLIDE FERRULE " C " OVER CABLE.</p> <p>Step 3: PUT 0.4 MM GAGE ST-0.4 IN PLACE, INSERT CABLE'S CENTER CONDUCTOR INTO CONTACT PIN " B " AND SOLDER IN " Y ".</p>			
 <p>A</p>	Step 4: LOOSEN BRAIDING AND SLIDE CONNECTOR " A " IN PLACE.			
 <p>B</p> <p>D</p>	<p>Step 5: SCREW " D " ON CONTACT PIN " B ".</p> <p>(USE A FEW THREAD LOCKERS)</p>			
 <p>C</p> <p>A</p>	<p>Step 6: SLIDE FERRULE " C " TOWARDS THE CONNECTOR " A " AND CRIMP.</p> <p>(USE 5.5mm/0.217inch HEX SECTION OF INSERT-B)</p>			
<p>This part number complies with RoHS.</p> <p>Notice: JYEBAO reserves the right to make modifications deemed appropriate.</p>				
APPROVED	CHECKED	DRAWING	<i>Albert</i>	

7/16-3100-0058

S11

