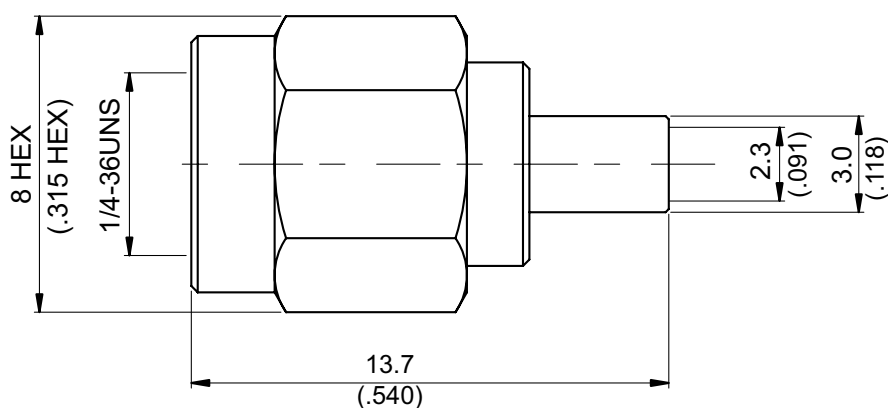


SMA6100-0178

SMA Reverse Polarity Plug Crimp 50Ω



Parts	Material	Plating (Micro-inch)
Insulator	Teflon	
Ferrule	Brass	Gold 5 Over Nickel 50 Over Copper 50
Contact Pin	Beryllium Copper	Gold 20 Over Nickel 50 Over Copper 50
Renber Ring	Beryllium Copper	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicon	
Insulator	Teflon	
Body	Brass	Gold 5 Over Nickel 50 Over Copper 50
Coupling Nut	Brass	Gold 5 Over Nickel 50 Over Copper 50

Weight: 3.31 g

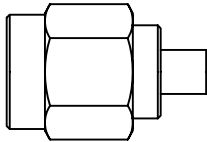
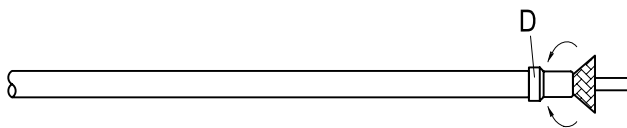
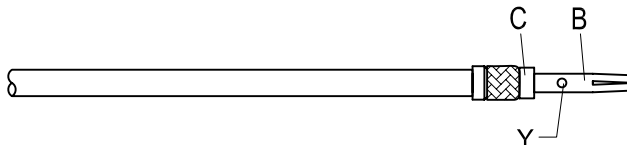
Suitable Cables: RG178, RG196, RG178-FEP

This part number complies with RoHS.

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

JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

SMA6100-0178		DATE	2015/12/03	REV	—
A		B	C	D	
					
BODY		CONTACT PIN	INSULATOR	FERRULE	
DIAGRAM			ASSEMBLY INSTRUCTION		
			Step 1: STRIP AS SHOWN.		
			Step 2: SLIDE FERRULE " D " OVER CABLE. Step 3: WRAP THE BRAIDING OVER " D ".		
			Step 4: STRIP AS SHOWN.		
			Step 5: SLIDE PREPARED CABLE INTO INSULATOR " C ". Step 6: PUT CONTACT PIN " B " ON CENTER CONDUCTOR AND SOLDER OR CRIMP IN " Y ". (USE SQUARE 0.98mm/0.039inch SECTION OF INSERT-A IF CRIMPED)		
			Step 7: PUT PREPARED CABLE INTO CONNECTOR BODY " A " AND CRIMP IN " X ". (USE 2.55mm/0.100inch 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