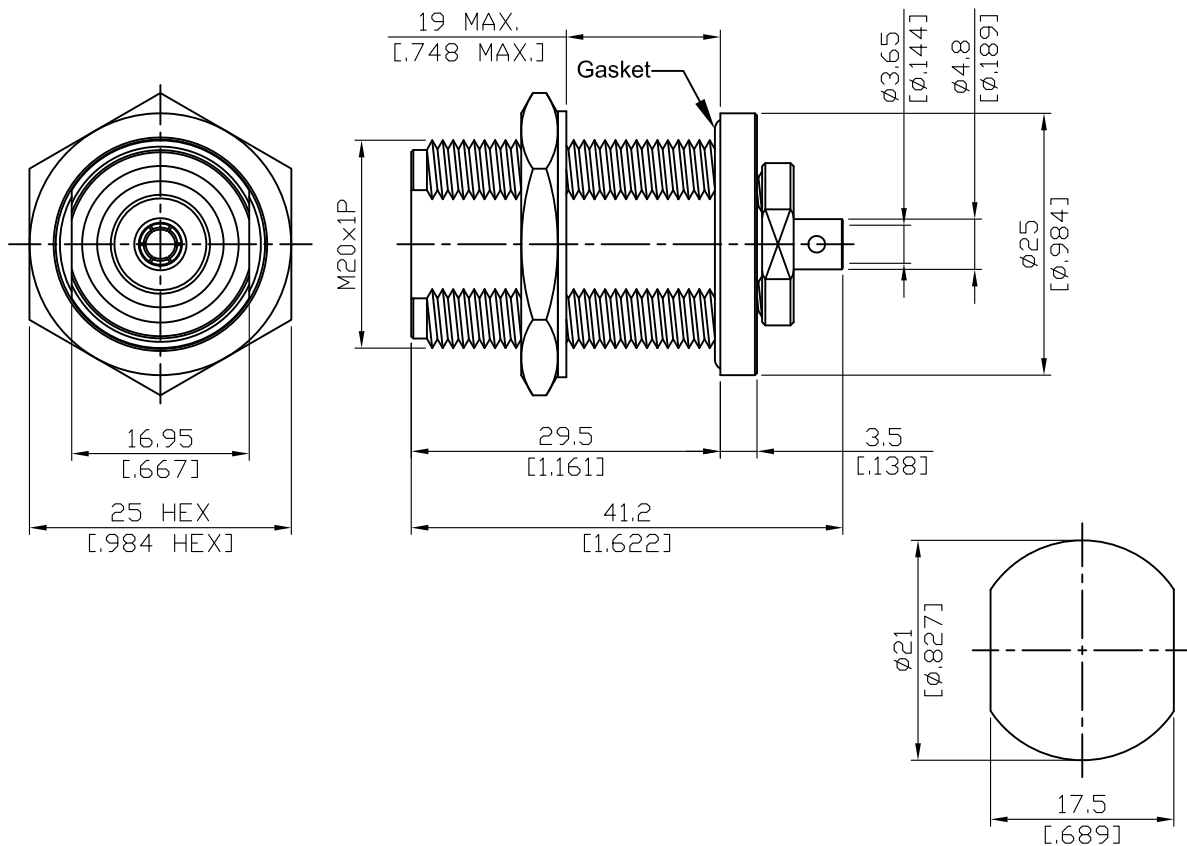


MDI8305-0141/LP

Low PIM 4.1-9.5 Jack Solder Bulkhead
For RG402; IP67 Mated; 6GHz VSWR 1.15 50Ω



Pim Requirement: -160 dBC for 2*20W carriers at 2.6GHz

MOUNTING HOLE

Parts	Material	Plating (Micro-inch)
Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Ferrule	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Hex Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicone	
Contact Pin	P.Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

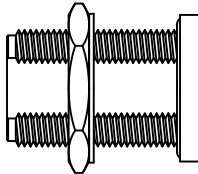
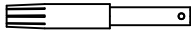
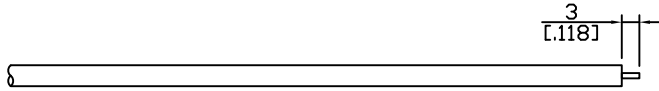
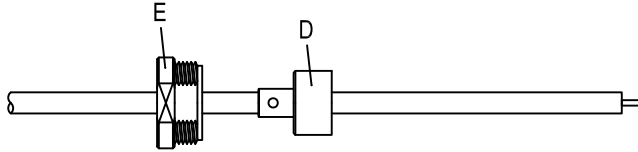
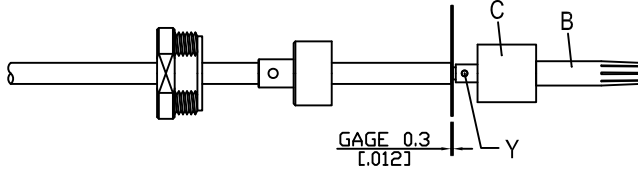
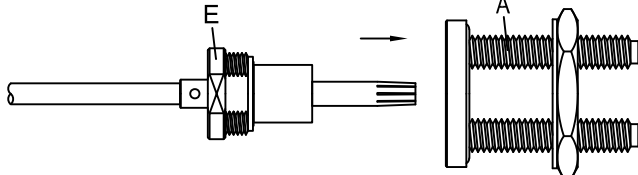
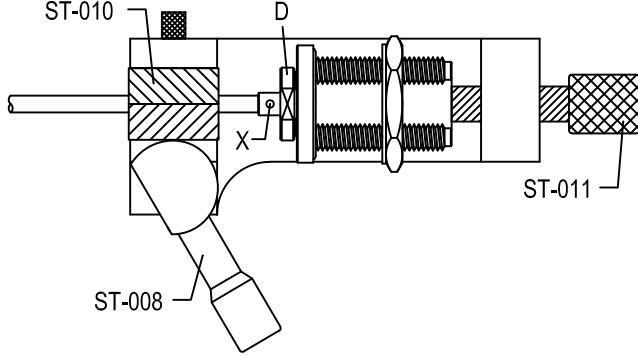
Suitable Cables: .141 Semi-Rigid, .141 Formable, RG402

This part number complies with RoHS.

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

JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

MDI8305-0141/LP		DATE	2014/04/29	REV	—
A	B	C	D	E	
					
BODY + WASHER + HEX NUT + GASKET	CONTACT PIN	INSULATOR	FERRULE	NUT	
DIAGRAM		ASSEMBLY INSTRUCTION			
		Step 1: STRIP AS SHOWN.			
		Step 2: SLIDE NUT " E " AND FERRULE " D " OVER CABLE.			
		Step 3: SLIDE INSULATOR " C " ON CENTER PIN " B ". Step 4: PUT 0.3 MM GAGE IN PLACE, INSERT CABLE'S CENTER CONDUCTOR INTO CENTER PIN " B " AND SOLDER IN " Y ".			
		Step 5: SCREW NUT " E " ON THE CONNECTOR BODY " A ".			
		Step 6: USE SOLDERING FIXTURE " ST-008 ", INSERT TOOL " ST-010 " AND LOCATOR TOOL " ST-011 " TO FIX THE NUT " D ". SOLDER IN " X ".			
This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.					
APPROVED		CHECKED		DRAWING	
				Albert	