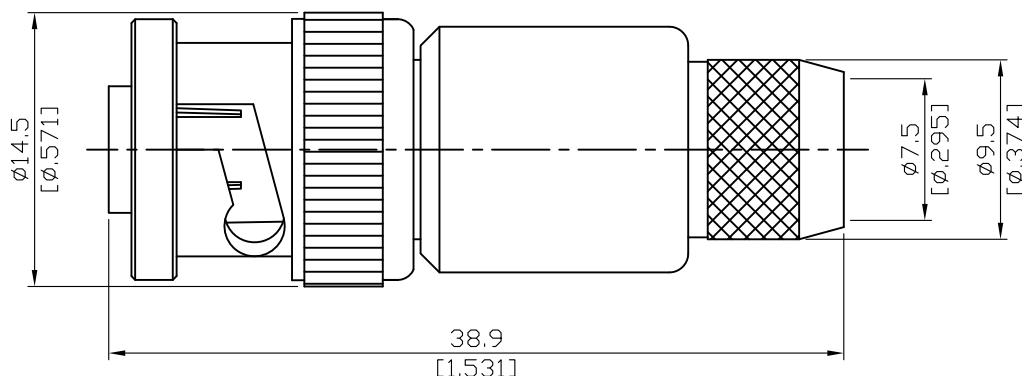


MHV3100-0214

MHV plug crimp for RG214
300MHz VSWR 1.2

50Ω



Parts	Material	Plating (Micro-inch)
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Insulator	Teflon	
Contact Pin	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Barrel	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Spring	SK5	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicone	

Suitable Cables: RG214

This part number complies with RoHS.

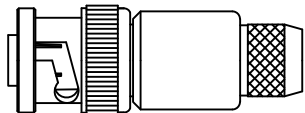
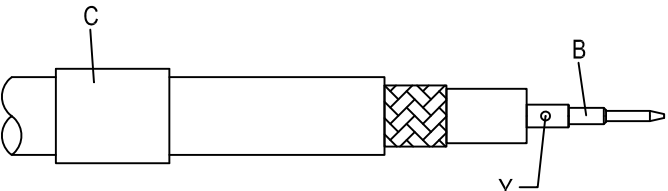
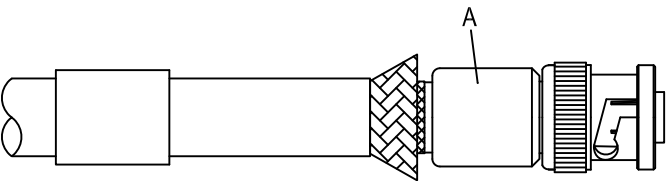
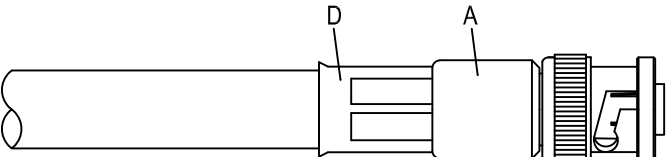
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

MHV	MHV3100-0214																
Interface MIL-STD-348B																	
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JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

MHV3100-0214		DATE	2022/09/25	REV	—
A		B		C	
					
BODY		CONTACT PIN		FERRULE	
DIAGRAM			ASSEMBLY INSTRUCTION		
			Step 1: STRIP AS SHOWN.		
			Step 2: SLIDE FERRULE "C" OVER CABLE. Step 3: PUT PIN "B" ON CENTER CONDUCTOR AND SOLDER OR CRIMP IN "Y". (USE SQUARE 2.4mm/0.094inch SECTION OF INSERT-C IF CRIMPED)		
			Step 4: LOOSEN BRAIDING AND SLIDE CONNECTOR "A" IN PLACE.		
			Step 5: SLIDE FERRULE "D" TOWARDS THE CONNECTOR "A" AND CRIMP. (USE 10.7mm/0.421inch HEX SECTION OF INSERT-C)		
This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.					
APPROVED		CHECKED		DRAWING <i>Albert</i>	

MHV3100-0214

