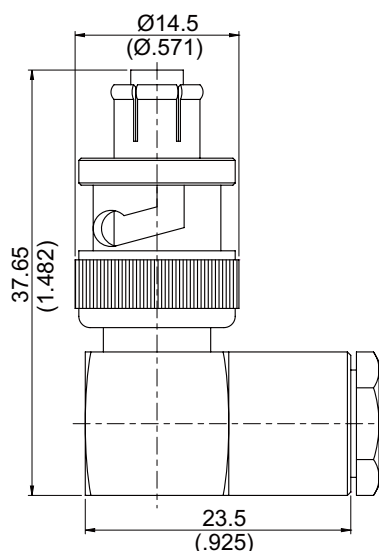


SHV3200-9058

SHV Plug Clamp Right Angle
For RG58,RG142,RG400,JBYP195,LMR195

50Ω



Parts	Material	Plating(Micro-inch)
Ferrule	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Insulator	Teflon	
Hex Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicon	
Braid Clamp	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Spring	SK5	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Contact Pin	Phosphor Bronze	Gold 4 Over Nickel-Phosphorous Alloy 80 Over Copper 20
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Contact Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Suitable Cables: RG58, JBY195, RG55, RG142, RG400, RG142-E

This part number complies with RoHS.

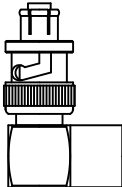
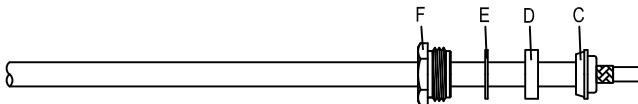
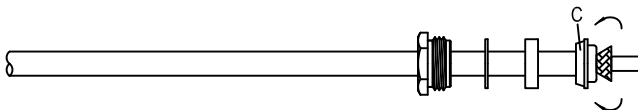
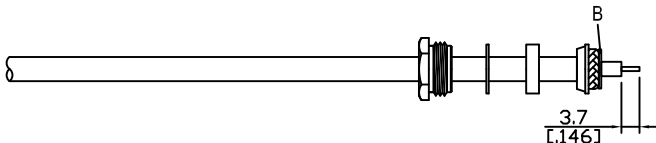
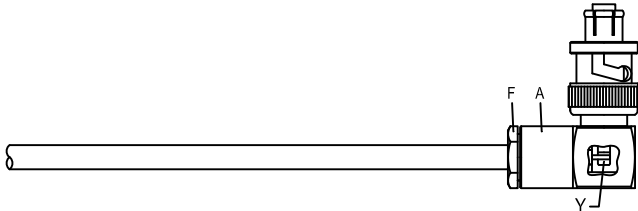
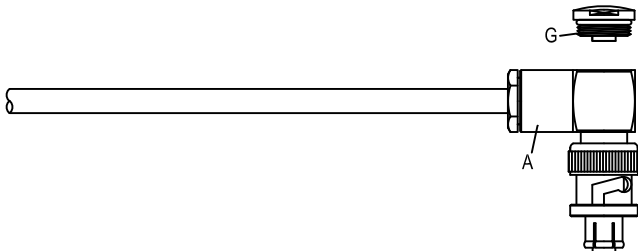
Notice: JYEBAO reserves the right to make modification deemed appropriate.

SHV	SHV3200-9058														
Interface MIL-STD-348B															
Electrical Data <table> <tr> <td>Impedance</td><td>50Ω</td></tr> <tr> <td>Frequency range</td><td>DC to 300 MHz</td></tr> <tr> <td>Insulation resistance</td><td>≥5000MΩ</td></tr> <tr> <td>Contact resistance inner conductor</td><td>≤2mΩ</td></tr> <tr> <td>Contact resistance outer conductor</td><td>≤1.5mΩ</td></tr> <tr> <td>Dielectric withstanding voltage (at sea level)</td><td>5000 V rms</td></tr> <tr> <td>Working voltage (at sea level)</td><td>3500 V rms</td></tr> </table>		Impedance	50Ω	Frequency range	DC to 300 MHz	Insulation resistance	≥5000MΩ	Contact resistance inner conductor	≤2mΩ	Contact resistance outer conductor	≤1.5mΩ	Dielectric withstanding voltage (at sea level)	5000 V rms	Working voltage (at sea level)	3500 V rms
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RoHS	Compliant														
Tooling															

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

JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

SHV3200-9058			DATE	2021/04/10		REV	-
A	B	C	D	E	F	G	
							
BODY	WASHER	BRAID CLAMP	GASKET	WASHER	HEX NUT	NUT + GASKET + INSULATOR	
DIAGRAM			ASSEMBLY INSTRUCTION				
			Step 1: STRIP AS SHOWN.				
			Step 2: SLIDE NUT " F " 、 WASHER " E " 、 GASKET " D " AND BRAID CLAMP " C " OVER CABLE.				
			Step 3: WRAP THE BRAIDING OVER " C ".				
			Step 4: STRIP AS SHOWN. Step 5: PUT WASHER " B " IN PLACE.				
			Step 6: SCREW NUT " F " ON THE CONNECTOR BODY " A " AND SOLDER IN " Y ".				
			Step 7: FINALLY SCREW NUT " G " ON THE CONNECTOR BODY " A ".				
This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.							
APPROVED		CHECKED			DRAWING		
					Albert		