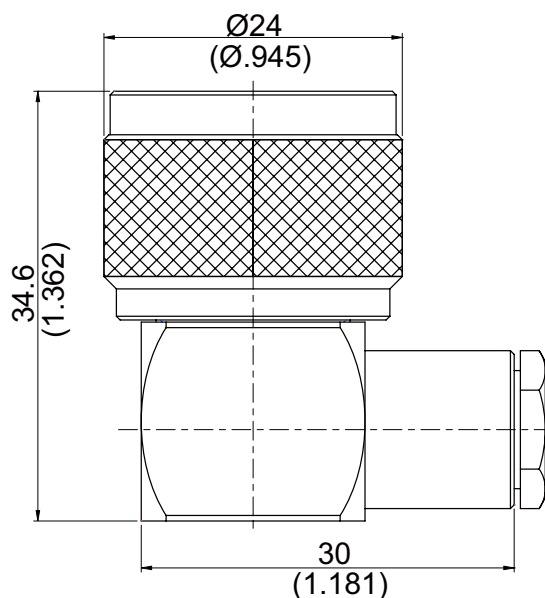


HN3200-9058

HN Plug Clamp Right Angle
For RG58, RG142, RG400, JBY195; 2GHz VSWR1.2* 50Ω



*Using JBY195

Parts	Material	Plating(Micro-inch)
Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
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
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
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Suitable Cables: RG55, RG58, RG142, RG400

This part number complies with RoHS.

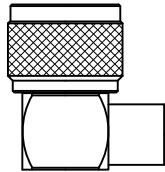
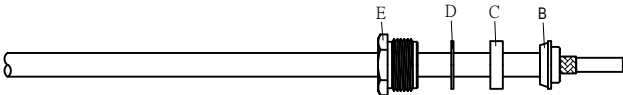
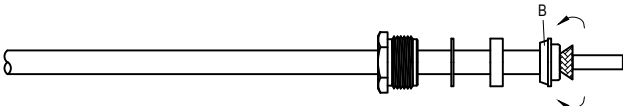
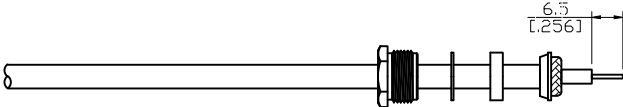
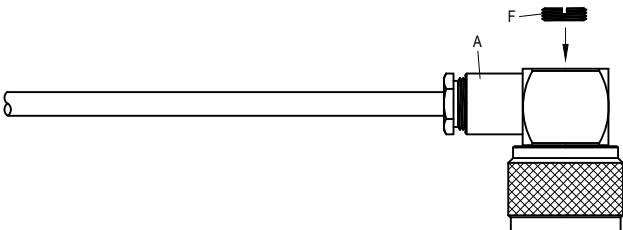
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

HN	HN3200-9058
Interface MIL-STD-348B	
Electrical Data Impedance 50Ω Frequency range DC to 2GHz VSWR ≤ 1.2 (DC-2GHz) Insertion loss ≤ 0.1dB Insulation resistance ≥ 10000MΩ Contact resistance inner conductor ≤ 8mΩ Contact resistance outer conductor ≤ 2mΩ Dielectric withstanding voltage (at sea level) 3500 V rms Working Voltage (at sea level) 2500 V rms	
Mechanical Data Recommended coupling nut torque 6.2 to 9.7 inch lbs Coupling proof torque 15 inch lbs Durability (mating) ≥ 500	
Environmental Data Temperature range -65°C to +165°C Thermal shock MIL-STD-202, Method 107, Condition B Moisture resistance MIL-STD-202, Method 106 Corrosion MIL-STD-202, Method 101, Condition B RoHS Compliant	
Tooling	

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

JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

HN3200-9058			DATE	2017/03/27	REV	—
A	B	C	D	E	F	
						
BODY	BRAID CLAMP	GASKET	WASHER	HEX NUT	NUT	
DIAGRAM			ASSEMBLY INSTRUCTION			
			Step 1: STRIP AS SHOWN.			
			Step 2: SLIDE NUT " E " 、 WASHER " D " 、 GASKET " C " AND BRAID CLAMP " B " OVER CABLE.			
			Step 3: WRAP THE BRAIDING OVER " B ".			
			Step 4: STRIP AS SHOWN.			
			Step 5: SCREW HEX NUT " E " ON THE CONNECTOR BODY " A " AND SOLDER IN " Y ".			
			Step 6: FINALLY SCREW NUT " F " 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		

HN3200-9058(Using JBY195)

S11

