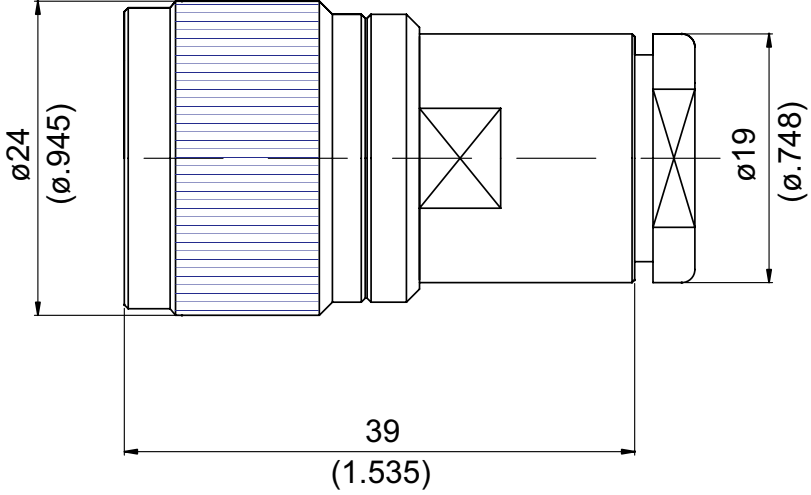


HN3200-0214	HN Plug Clamp For RG214 4GHz VSWR 1.2	50Ω																											
																													
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Suitable Cables: RG214																													

This part number complies with RoHS.

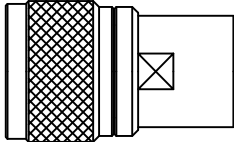
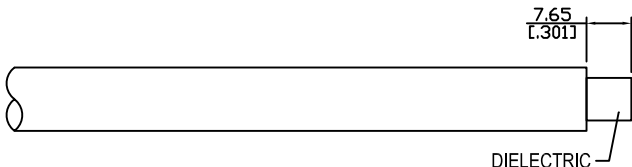
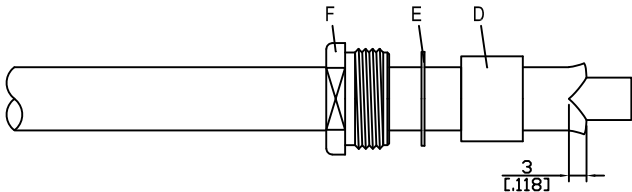
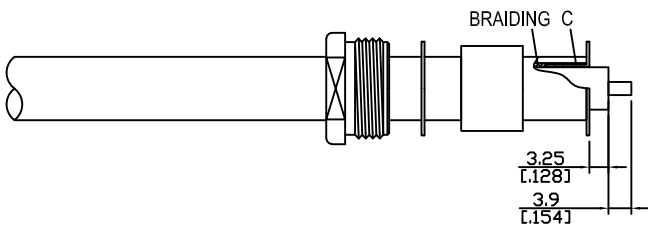
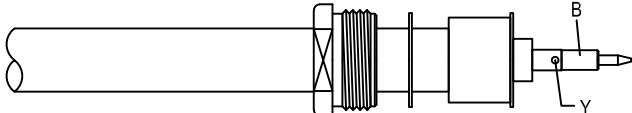
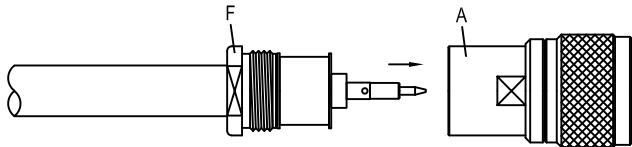
Notice: JYBAO reserves the right to make modifications deemed appropriate.

HN	HN3200-0214
Interface MIL-STD-348B	
Electrical Data Impedance Frequency range VSWR Insertion loss Insulation resistance Contact resistance inner conductor Contact resistance outer conductor Dielectric withstanding voltage (at sea level) Working Voltage (at sea level)	50Ω DC to 4GHz ≤ 1.2 (DC-4GHz) $\leq 0.1\text{dB}$ $\geq 10000\text{M}\Omega$ $\leq 8\text{m}\Omega$ $\leq 2\text{m}\Omega$ 3500 V rms 2500 V rms
Mechanical Data Recommended coupling nut torque Coupling proof torque Durability (mating)	6.2 to 9.7 inch lbs 15 inch lbs ≥ 500
Environmental Data Temperature range Thermal shock Moisture resistance Corrosion RoHS	-65°C to +165°C MIL-STD-202, Method 107, Condition B MIL-STD-202, Method 106 MIL-STD-202, Method 101, Condition B Compliant
Tooling	

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

JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

HN3200-0214		DATE	2017/03/27		REV	—
A	B	C	D	E	F	
						
BODY	CONTACT PIN	TOP HAT	GASKET	WASHER	NUT	
DIAGRAM			ASSEMBLY INSTRUCTION			
			Step 1: STRIP AS SHOWN.			
			Step 2: SLIDE NUT " F " 、 WASHER " E " AND GASKET " D " OVER CABLE. Step 3: MAKE A 3 MM LONG CUT IN THE JACKET WITHOUT DAMAGING THE BRAIDING.			
			Step 4: SLIDE " C " BETWEEN BRAIDING AND DIELECTRIC. Step 5: STRIP THE DIELECTRIC AS SHOWN.			
			Step 6: PUT PIN " B " ON CENTER CONDUCTOR AND SOLDER IN " Y ".			
			Step 7: FINALLY SCREW " 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		

HN3200-0214

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