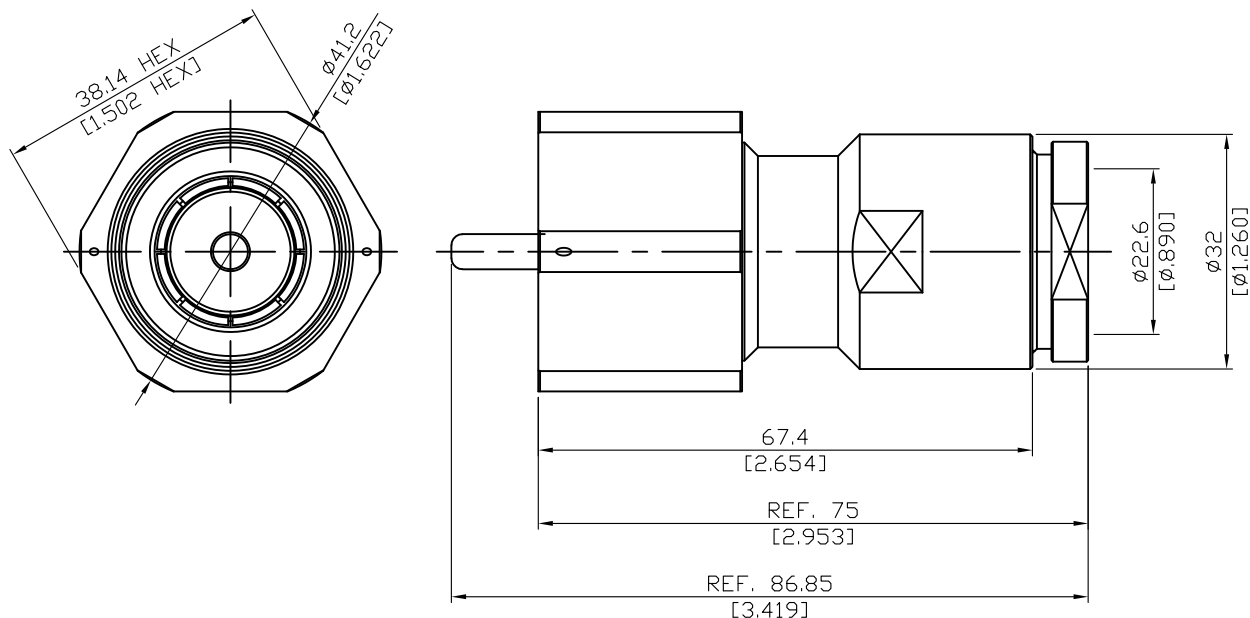


LC3200B-0218

LC Plug Clamp For RG218;
1GHz 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	
Retainer Ring	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicone	
Contact Pin	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Suitable Cables: RG218

This part number complies with RoHS.

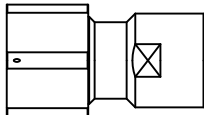
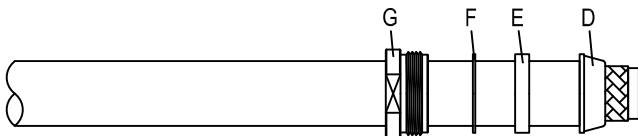
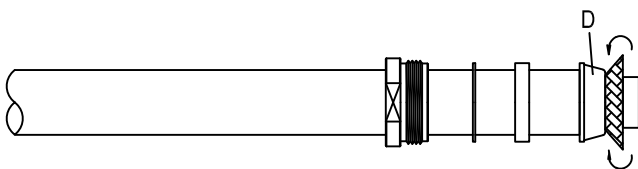
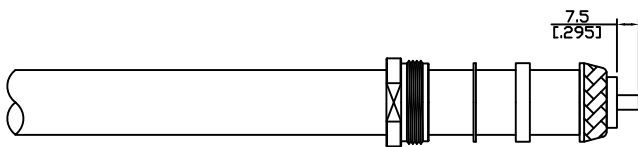
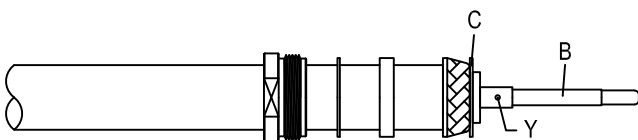
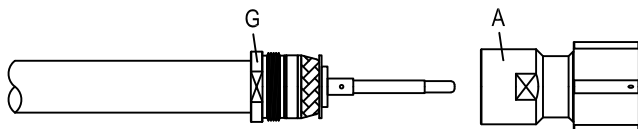
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

LC	LC3200B-0218
Interface MIL-STD-348B	
Electrical Data Impedance 50Ω Frequency range DC to 1GHz VSWR ≤ 1.2 (DC to 1GHz) Insulation resistance $\geq 5000M\Omega$ Working Voltage (at sea level) 5000 V rms Max Peak Power 60KW	
Mechanical Data 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 206 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 RECOMMENDATION

LC3200B-0218			DATE	2021/10/18	REV	—
A	B	C	D	E	F	G
						
BODY	CONTACT PIN	WASHER	BRAID CLAMP	GASKET	WASHER	NUT
DIAGRAM			ASSEMBLY INSTRUCTION			
			Step 1: STRIP AS SHOWN.			
			Step 2: SLIDE NUT " G " 、WASHER " F " 、GASKET " E " AND BRAID CLAMP " D " OVER CABLE.			
			Step 3: WRAP THE BRAIDING OVER " D ".			
			Step 4: STRIP AS SHOWN.			
			Step 5: SLIDE WASHER " C " IN PLACE. Step 6: PUT CONTACT PIN " B " ON CENTER CONDUCTOR 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		

LC3200B-0218

