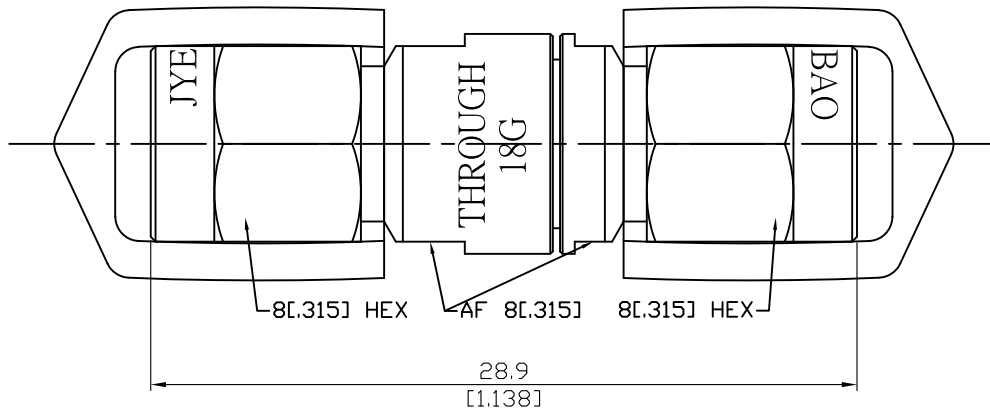


TH-SMA-MM-18G

SMA Plug to SMA Plug Phase Matched Adaptor
18GHz 28dB

50Ω



THROUGH ADAPTOR		
FREQUENCY RANGE		DC-18GHz
IMPEDANCE		50Ω
INSERTION LOSS		≤ 0.15dB
ELECTRICAL LENGTH (mm)		29.3±0.12
RETURN LOSS	DC-6GHz	≥ 32dB
	6-18GHz	≥ 28dB

Notes:

1. Temperature range for optimal results: +20 °C to +26 °C
2. Storage temperature range: -20 °C to +75°C
3. When not in use put on cap to keep connector clean
4. Return loss test results shipped along with goods (example below)

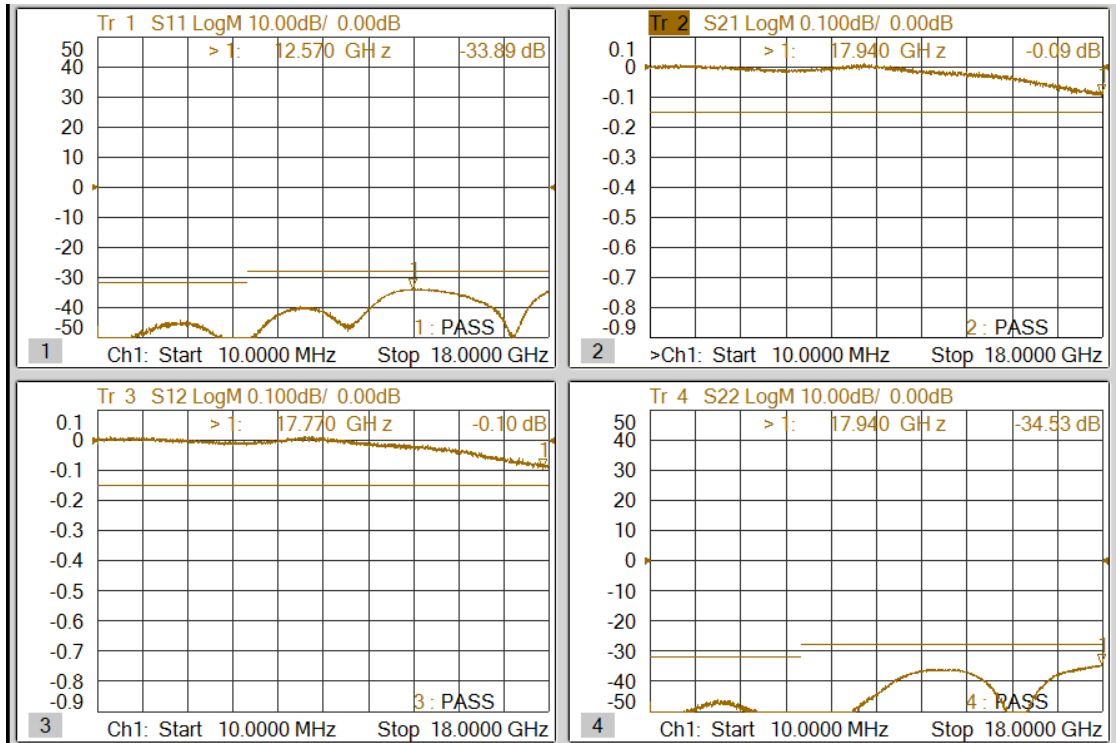
Parts	Material	Plating (Micro-inch)
Retainer Ring	Beryllium Copper	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicone	
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Stainless Steel	Passivated
Coupling Nut	Stainless Steel	Passivated
Cap	PVC	

This part number complies with RoHS.

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

TH-SMA-MM-18G

Thru male-male insertion & return loss



Thru male-male electrical length: 29.3mm