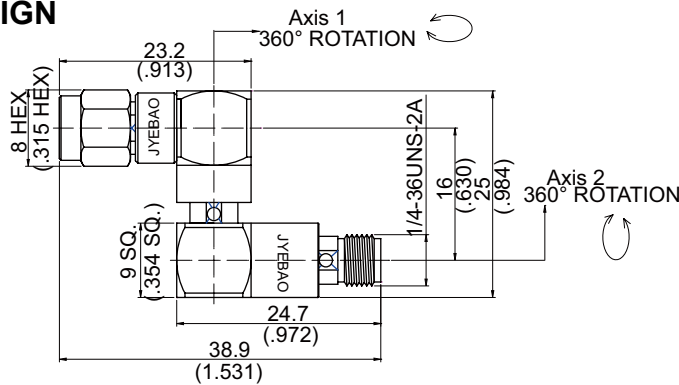


ADMD-A3A8-6G

**SMA Plug To Jack Multi-directional Adaptor 50Ω**

**\*PATENTED DESIGN**



Part Number	Freq(GHz)	VSWR max	VSWR-WOW	Insertion Loss(dB)	Insertion Loss-WOW(dB)	Phase-WOW
ADMD-A3A8-6G (Up to 6Ghz)	3	1.15	≤0.02	≤0.2	≤0.02	≤ 0.3°
	6	1.3	≤0.03	≤0.4	≤0.03	≤ 0.5°

**NOTE:**

**(1)VSWR-WOW:**

VSWR rotational effect(WOW) is the change in VSWR with rotation around its axis and is the difference between the maximum and minimum values observed in one 360° rotation.

**(2)Insertion Loss-WOW:**

Insertion loss rotational effect(WOW) is the change in insertion loss that occurs with rotation around its axis and is the difference between the maximum and minimum values observed in one 360° rotation.

**(3)Phase-WOW:**

Phase rotational rotational effect(WOW) is the change in Phase with rotation around its axis and is the difference between the maximum and minimum values observed in one 360° rotation.

Parts	Material	Plating (Micro-inch)
Insulator	Teflon	
Cover	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Wave Washer	Stainless Steel	Passivated
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Body	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Spring	Stainless Steel	Passivated
Retainer Ring	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Bearing	Stainless Steel	Passivated
Nut	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Coupling Nut	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Ferrule	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Weight:

**This part number complies with RoHS.**

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