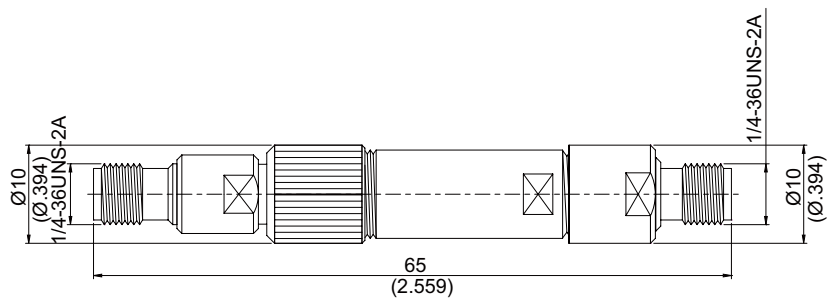


PTS-A8A8-12-19.16*f 12GHz Phase adjustable SMA plug to SMA jack 50Ω
 19.16°*f(GHz); 12GH VSWR 1.25



Electrical spec:
 DC-6GHz VSWR 1.15
 6-12GHz VSWR 1.25

Typical PHASE (DEGREES)

Part Number	1Ghz	2Ghz	3Ghz	4Ghz	5Ghz	6Ghz
PTS-A8A8-12-19.16*f	19.16°	38.32°	57.48°	76.64°	95.8°	114.96°
	7Ghz	8Ghz	9Ghz	10Ghz	11Ghz	12Ghz
	134.12°	153.28°	172.44°	191.6°	210.76°	229.92°

Parts	Material	Plating (Micro-inch)
Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Retainer Ring	Beryllium Copper	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Holder	Teflon	
Contact Pin	Beryllium Copper	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
Body	Stainless Steel	Passivated
Collet Body	Beryllium Copper	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Adjustment Nut	Brass	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Insulator	Teflon	

Weight:

This part number complies with RoHS.

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

PHASE TRIMMER INSTRUCTION

PTS-A8A8-12-19.16*f

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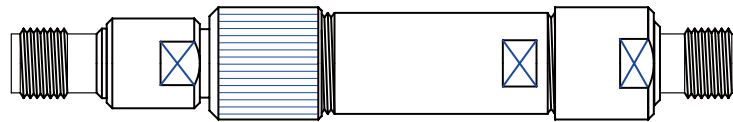


DIAGRAM	ASSEMBLY INSTRUCTION
	<p>Step 1: LOOSEN NUT1 BEFORE ADJUSTING PHASE. USE SPANNER SIZE 8MM AND 9MM. (JYEBAO P/N: 8.0-9.0)</p>
	<p>Step 2: LOOSEN NUT2 BEFORE ADJUSTING PHASE. USE SPANNER SIZE 8MM. (JYEBAO P/N: 8.0-9.0)</p>
	<p>Step 3: ADJUST TO THE REQUIRED PHASE: KEEP BODY1 IN A FIXED POSITION AND ADJUST PHASE BY MANUALLY TURNING BODY2.</p>
	<p>Step 4: TIGHTEN NUT2 AFTER ADJUSTING PHASE. USE SPANNER SIZE 8MM. (JYEBAO P/N: 8.0-9.0)</p>
	<p>Step 5: TIGHTEN NUT1 AFTER ADJUSTING PHASE. USE SPANNER SIZE 8MM AND 9MM. (JYEBAO P/N: 8.0-9.0)</p>

This part number complies with RoHS.

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