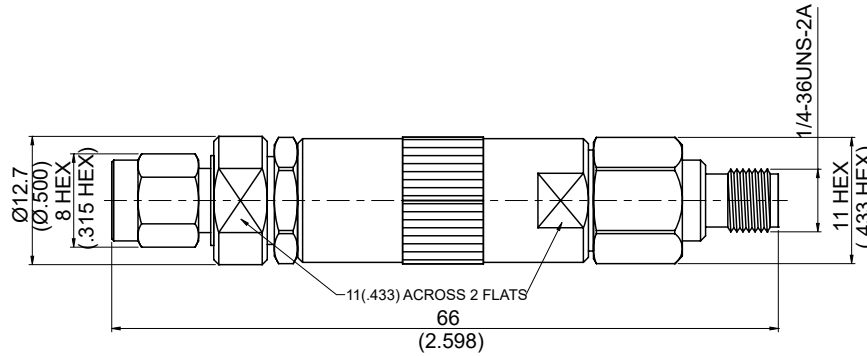


PT-A3A8-10-15\*F

10GHz Phase adjustable SMA plug to SMA jack  
15°\*f(GHz); 10GHz VSWR 1.25

50Ω



Electrical spec:  
DC-6GHz: VSWR 1.15  
6-10GHz: VSWR 1.25

Typical PHASE (DEGREES)

Part Number	1Ghz	2Ghz	3Ghz	4Ghz	5Ghz
PT-A3A8-10-15*f	15°	30°	45°	60°	75°
	6Ghz	7Ghz	8Ghz	9Ghz	10Ghz
	90°	105°	120°	135°	150°

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

Weight:

This part number complies with RoHS.

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

## PHASE TRIMMER INSTRUCTION

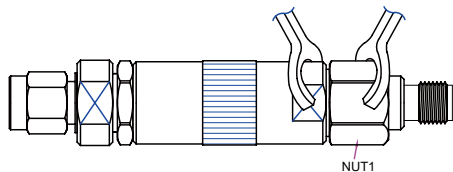
PT-A3A8-10-15\*F

JYE BAO CO., LTD.

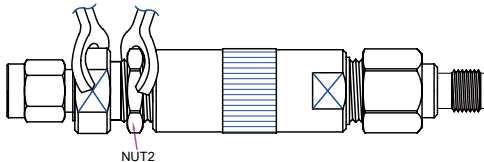


DIAGRAM

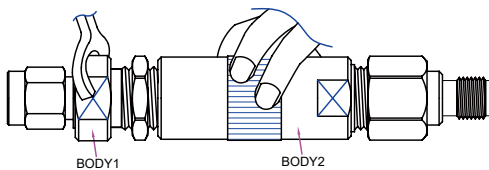
PHASE TRIMMER INSTRUCTIONS



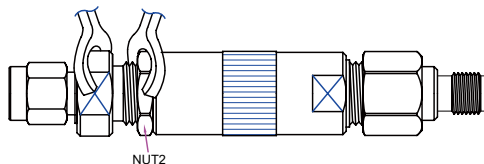
Step 1: LOOSEN NUT1 BEFORE ADJUSTING PHASE.  
USE SPANNER SIZE 11MM. (JYEBAO P/N: 11.0-13.0)



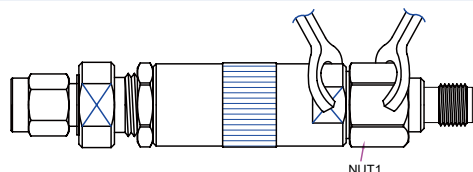
Step 2: LOOSEN NUT2 BEFORE ADJUSTING PHASE.  
USE SPANNER SIZE 11MM. (JYEBAO P/N: 11.0-13.0)



Step 3: ADJUST TO THE REQUIRED PHASE: KEEP BODY1  
IN A FIXED POSITION AND ADJUST PHASE BY  
MANUALLY TURNING BODY2.



Step 4: TIGHTEN NUT2 AFTER ADJUSTING PHASE.  
USE SPANNER SIZE 11MM. (JYEBAO P/N: 11.0-13.0)



Step 5: TIGHTEN NUT1 AFTER ADJUSTING PHASE.  
USE SPANNER SIZE 11MM. (JYEBAO P/N: 11.0-13.0)

This part number complies with RoHS.

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