

Adjustable Phase Shifter DC-2.5GHz/N Female

Model: TLMP5-2.5G-360-S

TLMP5-2.5G-360-S is a phase shifters is adjustable passive microwave devices designed for RF applications. TLMP5-2.5G-360-S have a phase range of 0° to 360° and a phase adjustment of 2.4° per GHz.

Features:

- Operating Frequency DC to 2.5GHz
- High phase adjustmant accuracy
- Low insertion loss

Applications:

- laboratory test
- Communication equipment

Electrical Characteristics:

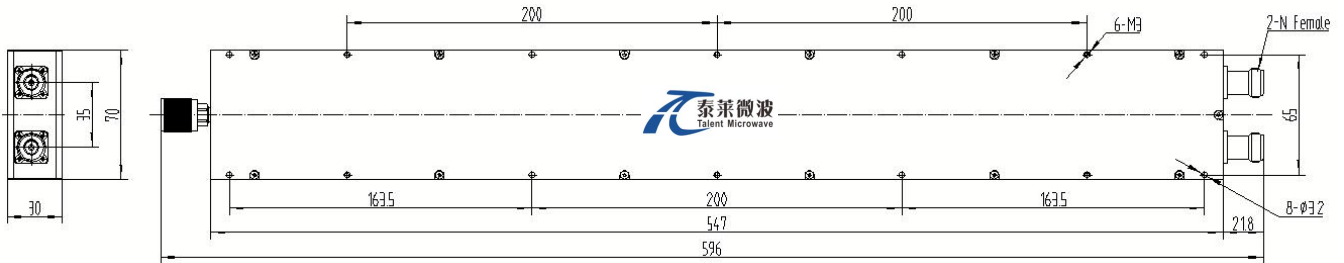
Parameter	Min	Typ	Max	Units
Frequency Range	DC		2.5	GHz
VSWR			1.50	:1
Phase adjustment range	0		360	°/GHz
Phase Sensitivity		2.4 x f(GHz)		°/Circle
Group Delay		999		ps
Insertion Loss			1.3	dB
Power Handling		50		W
Impedance		50		Ohms

Envrionmental And Physical Characteristics:

Description	Parameter	Units
Connectors	N Female/N Female	
Size	596*70*30	mm

Outline Drawing:

Unit:mm



Ordering Information:

Base Number	Description	Revision
TLMPS-2.5G-360-S	Adjustable Phase Shifter, DC-2.5GHz,Phase adjustment: 2.4° per GHz.	Rev.1.0