

## 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

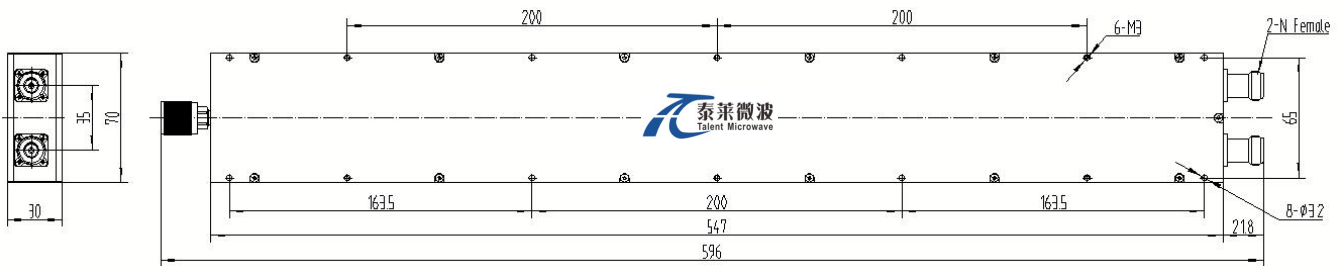
#### 电气特性 Electrical Characteristics:

参数 Parameter	Min	Typ	Max	单位 Units
频率范围 Frequency Range	DC		2.5	GHz
驻波 VSWR			1.50	:1
相位调节范围 Phase adjustment range	0		360	°/GHz
相位灵敏度 Phase Sensitivity		2.4 x f(GHz)		°/Circle
群时延 Group Delay		999		ps
插损 Insertion Loss			1.3	dB
耐受功率 Power Handling		50		W
阻抗 Impedance		50		Ohms

#### 环境和机械特性 Environmental And Physical Characteristics:

类型 Description	参数 Parameter	单位 Units
接口 Connectors	N Female/N Female	
尺寸 Size	596*70*30	mm

外形图 Outline Drawing: Unit:mm



订货信息 Ordering Information:

标准型号 Base Number	描述 Description	版本号 Revision
TLMP5-2.5G-360-S	Adjustable Phase Shifter, DC-2.5GHz,Phase adjustment: 2.4° per GHz.	Rev.1.0