

## TMPD2-00504000-5K

### 0.5 - 40 GHz, 5W, 2.92mm Female, 2-Way

#### Electrical Characteristics

<b>FREQUENCY RANGE</b>	_____	0.5-40 GHz
<b>INSERTION LOSS</b>	_____	3.4dB max.
<b>AMPLITUDE BALANCE</b>	_____	±0.5dB
<b>PHASE BALANCE</b>	_____	±5 Deg.
<b>VSWR(input port)</b>	_____	1.8:1 max
<b>VSWR(output ports)</b>	_____	1.5:1 max
<b>ISOLATION</b>	_____	8dB min.@0.5-0.9GHz
	_____	14dB min.@0.9-40GHz
<b>IMPEDANCE</b>	_____	50 Ohms
<b>POWER RATING(as a divider)</b>	_____	5W
<b>POWER RATING(as a combiner)</b>	_____	1W

#### Mechanical and Environmental Characteristics

<b>Dimensions</b>	_____	78.74×25.4×10mm
<b>RF Connectors</b>	_____	2.92mm female
<b>Surface Finishing</b>	_____	Black Paint
<b>Operating Temperature</b>	_____	-55℃ ~ +85℃

#### Outline Drawing(mm[inch])

