

## 2-8GHz 4 Way Microstrip Power Divider & Splitter

### Main Features:

- ◇ Wide Frequency Range 2-8GHz
- ◇ Small Size, High Reliability

### Electrical Specifications:

<b>Part Number</b>	KTPD-M2080-4-SMAF
<b>Frequency Range</b>	2-8GHz
<b>Amplitude Balance</b>	$\leq \pm 0.6\text{dB}$
<b>Phase Balance</b>	$\leq \pm 5^\circ$
<b>Insertion Loss</b>	$\leq 1.1\text{dB}$
<b>Isolation</b>	$\geq 20\text{dB}$
<b>VSWR</b>	$\leq 1.40$
<b>Power Handling</b>	30W
<b>Connector</b>	SMA-Female (50 $\Omega$ )
<b>Operating Temperature</b>	-20 $^\circ\text{C}$ ~ +60 $^\circ\text{C}$
<b>Relative Humidity</b>	5% - 95%
<b>Body Dimension</b>	61*45*13 mm
<b>Surface Finish</b>	Brushed Finish

### Outline Drawing (mm):

