

## 5- 6GHz 2 Way Microstrip Power Divider & Splitter

### Main Features:

- ◇ High Frequency Range 5-6GHz
- ◇ Small Size, High Reliability

### Electrical Specifications:

<b>Part Number</b>	KTPD-M5060-2-SMAF
<b>Frequency Range</b>	5-6GHz
<b>Amplitude Balance</b>	$\leq \pm 0.6\text{dB}$
<b>Phase Balance</b>	$\leq \pm 5^\circ$
<b>Insertion Loss</b>	$\leq 0.8\text{dB}$
<b>Isolation</b>	$\geq 20\text{dB}$
<b>VSWR</b>	$\leq 1.45$
<b>Power Handling</b>	0.5W
<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>	29*22*13 mm
<b>Surface Finish</b>	Brushed Finish

### Outline Drawing (mm):

