

## 8-18GHz 2 Way Microstrip Power Divider & Splitter

### Main Features:

- ◇ Wide Frequency Range 8-18GHz
- ◇ Small Size, High Reliability

### Electrical Specifications:

Part Number	KTPD-M8018-2-SMAF
Frequency Range	8-18GHz
Amplitude Balance	$\leq \pm 0.4\text{dB}$
Phase Balance	$\leq \pm 5^\circ$
Insertion Loss	$\leq 0.7\text{dB}$
Isolation	$\geq 18\text{dB}$
VSWR (Input)	$\leq 1.50$
VSWR (Output)	$\leq 1.50$
Forward Power	10W
Reverse Power	2W
Connector	SMA-Female (50 $\Omega$ )
Operating Temperature	-40 $^\circ\text{C}$ ~ +70 $^\circ\text{C}$
Relative Humidity	5% - 95%
Body Dimension	30*24*10 mm
Surface Finish	Grey Paint

### Outline Drawing (mm):

