

## 2 Ways RF Microstrip Power Divider

Part Number: KTPD-M60180-2-SMAF

### Features

- ◆ High Reliability
- ◆ High Performance
- ◆ Applications for Amplifier Systems, Communications Systems, Aviation/Aerospace and Defense
- ◆ RoHS Compliant

### Electrical Specifications

<b>Part Number</b>	KTPD-M60180-2-SMAF
<b>Impedance</b>	50Ω
<b>Frequency Range</b>	6.0-18.0GHz
<b>Insertion Loss</b>	≤0.8dB
<b>Isolation</b>	≥18dB
<b>VSWR</b>	≤1.40
<b>Phase Balance</b>	≤ ±6 degree
<b>Amplitude Balance</b>	≤ ±0.3dB
<b>Power Handling</b>	30W (Forward Power) 1W (Reverse Power)
<b>Connector</b>	SMA - Female
<b>Operating Temperature</b>	-40 °C ~ +80 °C
<b>Storage Temperature</b>	-45 °C ~ +85 °C
<b>Body Dimension</b>	30x24x10 mm
<b>Surface Finish</b>	Grey Painting

### Outline Drawing (mm) (±0.5mm Tol.)

