

2 Ways RF Microstrip Power Divider

Part Number: KTPD-M10124-2-SMAF

Features

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

Electrical Specifications

Part Number	KTPD-M10124-2-SMAF
Impedance	50Ω
Frequency Range	1.0-12.4GHz
Insertion Loss	≤1.5dB
Isolation	≥16dB
VSWR	Input ≤1.40 Output ≤1.30
Phase Balance	≤ ±6 degree
Amplitude Balance	≤ ±0.4dB
Power Handling	20W (Divider) 1W (Combiner)
Connector	SMA - Female
Operating Temperature	-40 °C ~ +80 °C
Storage Temperature	-45 °C ~ +85 °C
Body Dimension	80x24x10 mm
Surface Finish	Grey Painting

Outline Drawing (mm) (±0.5mm Tol.)

