

2 Ways RF Microstrip Power Divider

Part Number: KTPD-M1040-2-SMAF

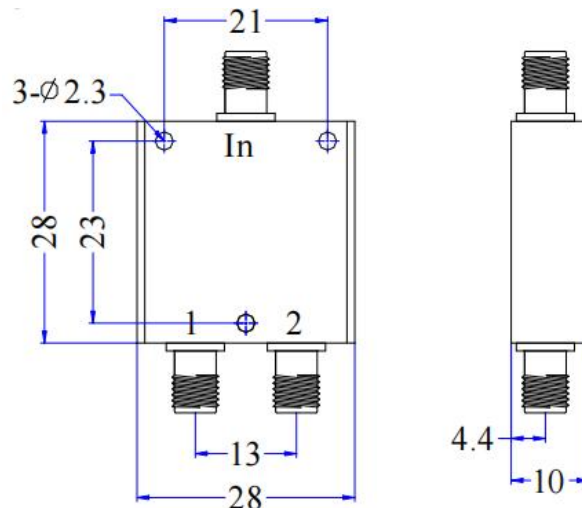
Features

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

Electrical Specifications

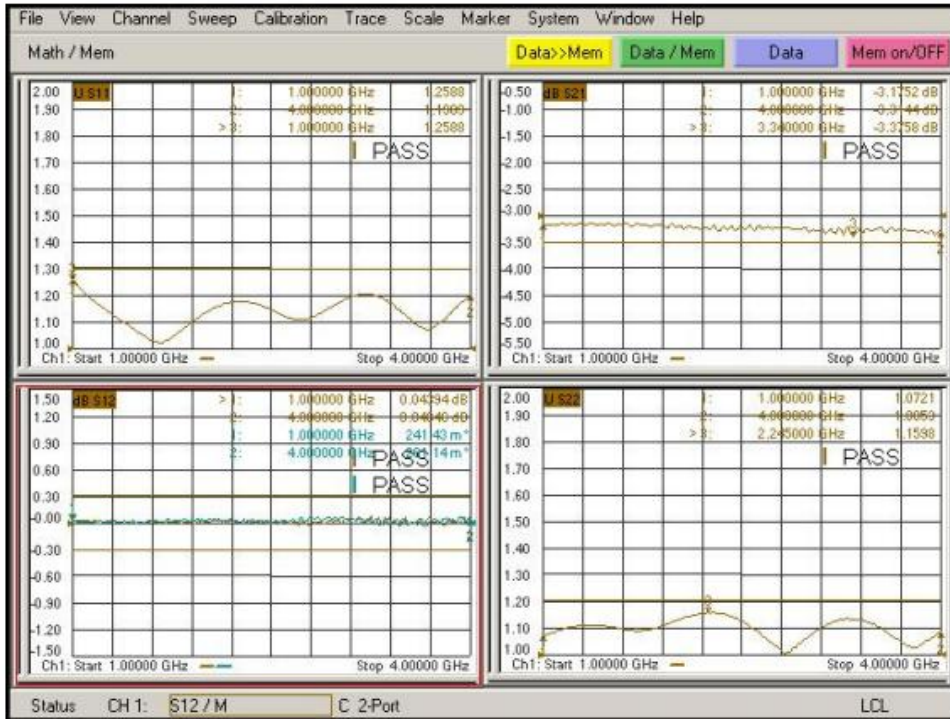
Part Number	KTPD-M1040-2-SMAF
Impedance	50Ω
Frequency Range	1.0-4.0GHz
Insertion Loss	≤0.5dB
Isolation	≥20dB
VSWR	Input ≤1.30 Output ≤1.20
Phase Balance	≤ ±2 degree
Amplitude Balance	≤ ±0.3dB
Power Handling	30W (Forward Power) 1W (Reverse Power)
Connector	SMA - Female
Operating Temperature	-40 °C ~ +80 °C
Storage Temperature	-45 °C ~ +85 °C
Body Dimension	28x28x10 mm
Surface Finish	Grey Painting

Outline Drawing (mm) (±0.5mm Tol.)



Test Curve

VSWR , I.L , Amplitude , Phase Balance



Isolation

