

2 Ways RF Microstrip Power Divider

Part Number: KTPD-M2080-2-SMAF

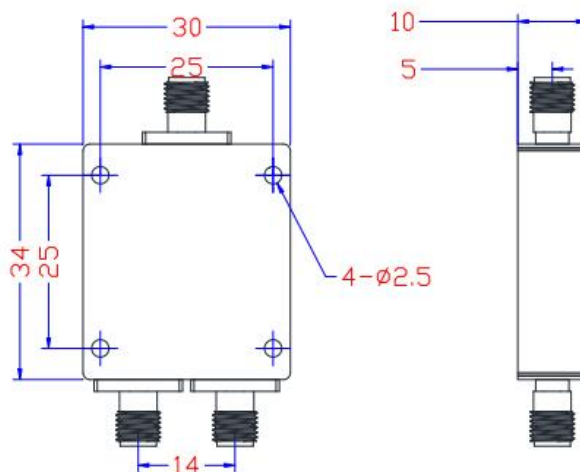
Features

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

Electrical Specifications

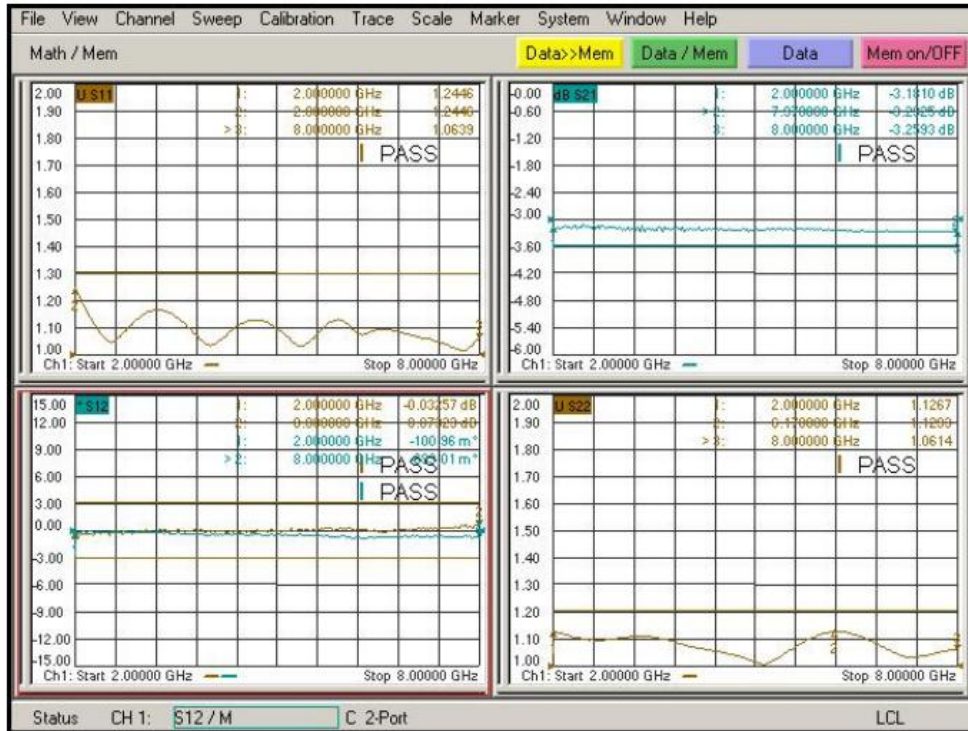
Part Number	KTPD-M2080-2-SMAF
Impedance	50Ω
Frequency Range	2.0-8.0GHz
Insertion Loss	≤0.6dB
Isolation	≥20dB
VSWR	Input ≤1.30 Output ≤1.20
Phase Balance	≤ ±3 degree
Amplitude Balance	≤ ±0.3dB
Power Handling	20W (Forward Power) 2W (Reverse Power)
Connector	SMA - Female
Operating Temperature	-40 °C ~ +80 °C
Storage Temperature	-45 °C ~ +85 °C
Body Dimension	34x30x10 mm
Surface Finish	Grey Painting

Outline Drawing (mm) (±0.5mm Tol.)



Test Curves

VSWR , Insertion Loss , AMP/Phase Balance



Isolation

