

3 Ways RF Microstrip Power Divider

Part Number: KTPD-M2080-3-SMAF

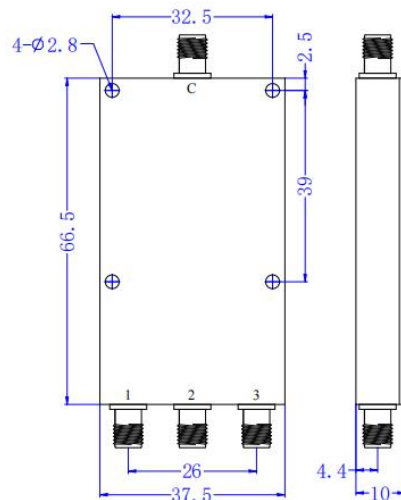
Features

- ◆ High Reliability
- ◆ High Performance
- ◆ 3 Ways RF Power Dividers can be Used as Combiners or Splitters
- ◆ RoHS Compliant

Electrical Specifications

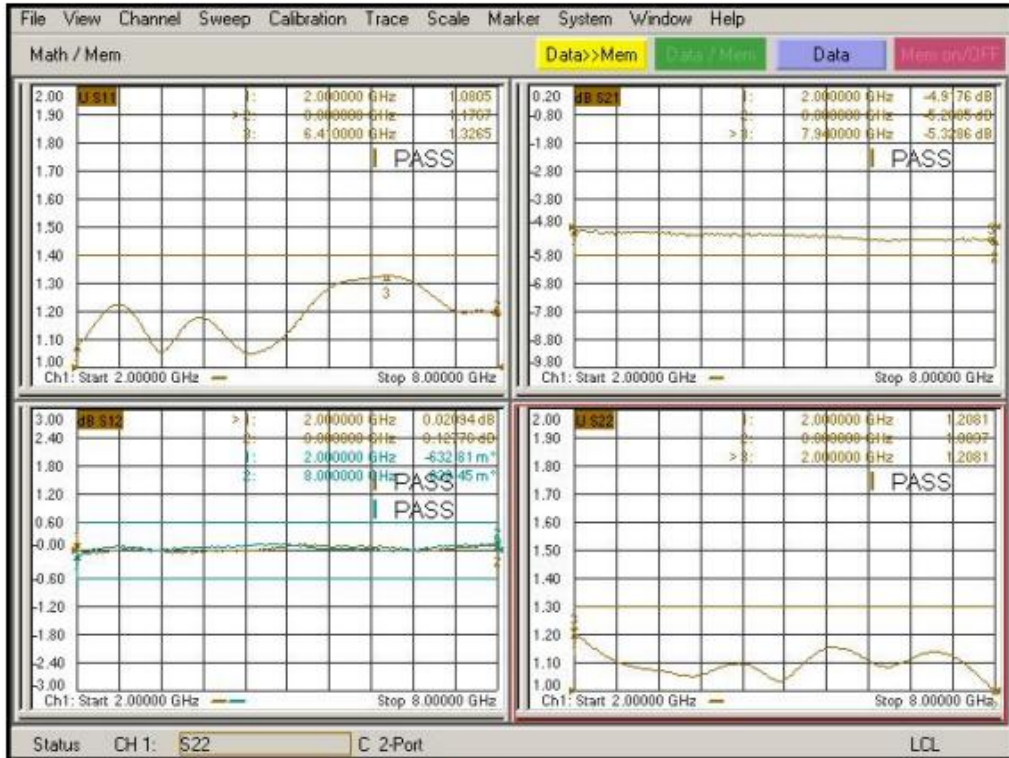
Part Number	KTPD-M2080-3-SMAF
Impedance	50Ω
Frequency Range	2.0-8.0GHz
Insertion Loss	≤1.0dB
Isolation	≥18dB
VSWR	Input ≤1.40 Output ≤1.30
Phase Balance	≤ ±4 degree
Amplitude Balance	≤ ±0.6dB
Power Handling	30W (Forward Power) 1W (Reverse Power)
Connector	SMA - Female
Operating Temperature	-40 °C ~ +80 °C
Storage Temperature	-45 °C ~ +85 °C
Body Dimension	66.5x37.5x10 mm
Surface Finish	Grey Painting

Outline Drawing (mm) (±0.5mm Tol.)



Test Curves

VSWR , Insertion Loss , AMP/Phase Balance



Isolation

