

## 800-2500MHz 6dB Microstrip Directional Coupler

### Main Features:

- ◇ Wide Frequency Range 800-2500MHz, Small Size
- ◇ Low Insertion Loss, High Directivity, Small VSWR

### Electrical Specifications:

Part Number	KTDC-M0825-6-SMAF
Frequency Range	800-2500MHz
Coupling Value	6 ±0.7dB
Insertion Loss	≤1.8dB
Directivity	≥20dB
VSWR	≤1.30
PIM3	≤-120dBc
Power Handling	50W
Connector	SMA-Female (50 Ω)
Operating Temperature	-40°C ~ +60°C
Relative Humidity	5% - 95%
Body Dimension	84*26*17 mm
Surface Color	Grey

### Outline Drawing (mm):

