

## 800-2700MHz 7dB Cavity Directional Coupler

### Main Features:

- ◇ Wide Frequency Range 800-2700MHz
- ◇ Low Insertion Loss, High Directivity, Small VSWR
- ◇ High Power Handling

### Electrical Specifications:

Part Number	KTDC-C0827-7-NF
Frequency Range	800-2700MHz
Coupling	7 ±0.8dB
Insertion Loss	≤1.4dB
Directivity	≥18dB
VSWR	≤1.25
PIM3	≤-140dBc
Power Handling	200W
Connector	N-Female (50 Ω)
Operating Temperature	-25℃ ~ +65℃
Relative Humidity	5% - 95%
Waterproof Grade	IP65
Body Dimension	119*54*22 mm
Surface Color	Black

### Outline Drawing (mm):

