

## 700-2700MHz 10dB Cavity Directional Coupler

### Main Features:

- ◇ Wide Frequency Range 700 - 2700MHz
- ◇ Low Insertion Loss, High Directivity, Small VSWR
- ◇ High Power Handling

### Electrical Specifications:

<b>Part Number</b>	KTDC-C0727-10-NF
<b>Frequency Range</b>	700-2700MHz
<b>Coupling Value</b>	10 ±1 dB
<b>Insertion Loss</b>	≤0.8dB
<b>Directivity</b>	≥18dB
<b>VSWR</b>	≤1.30
<b>PIM3</b>	≤-120dBc
<b>Power Handling</b>	200W
<b>Connector</b>	N-Female (50 Ω)
<b>Operating Temperature</b>	-25℃ ~ +65℃
<b>Relative Humidity</b>	5% - 95%
<b>Body Dimension</b>	121*40*20mm
<b>Surface Color</b>	Black

### Outline Drawing (mm):

