

## 400- 450MHz 30dB Cavity Directional Coupler

### Main Features:

- ◇ Low Frequency Range 400-450MHz
- ◇ Low Insertion Loss, High Directivity, Small VSWR
- ◇ High Power Handling

### Electrical Specifications:

<b>Part Number</b>	KTDC-C04045-30-NF
<b>Frequency Range</b>	400-450MHz
<b>Coupling</b>	30 ±1.0dB
<b>Insertion Loss</b>	≤0.2dB
<b>Directivity</b>	≥20dB
<b>VSWR</b>	≤1.25
<b>PIM3</b>	≤-120dBc
<b>Power Handling</b>	100W
<b>Connector</b>	N-Female (50 Ω)
<b>Operating Temperature</b>	-25℃ ~ +65℃
<b>Relative Humidity</b>	5% - 95%
<b>Body Dimension</b>	120*40.5*16.5 mm
<b>Surface Color</b>	Black

### Outline Drawing (mm):

