

## 800-2500MHz 3dB Directional Coupler

### Features

- ◇ Low Insertion Loss
- ◇ High Directivity, High Isolation
- ◇ High Power Handling
- ◇ Custom Design Available Upon Request

### Products Specifications

<b>Part Number</b>	KTDC-C8025-03
<b>Frequency Range</b>	800MHz-2500MHz
<b>Coupling</b>	3±0.6 dB
<b>Insertion Loss</b>	≤3.5 dB
<b>Directivity</b>	≥20 dB
<b>VSWR</b>	≤1.3
<b>Power Handling</b>	100W or 200 W
<b>Intermodulation</b>	≤ -120 dBc
<b>Relative Humidity</b>	5% ~ 95%
<b>Connector Type</b>	N-F (Plated Ternary Alloy)
<b>Operating Temperature</b>	-30°C ~ +60°C
<b>Dimension</b>	118*35*22.5mm (not include with connector)

### Outline Drawing (mm):

