

800-2500MHz 5-30dB Directional Coupler

Features

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

Products Specifications

Part Number	KTDC-C8025-XX									
Frequency Range	800MHz-2500MHz									
Coupling (dB)	5±0.5	6±0.5	7±0.5	8±0.5	10±0.5	12±0.6	15±0.8	20±0.8	30±0.8	
Insertion Loss (dB)	≤1.9	≤1.5	≤1.2	≤1.0	≤0.7	≤0.5	≤0.3	≤0.2	≤0.2	
VSWR	≤1.2									
Directivity	≥20 dB									
Intermodulation	≤ -120 dBc									
Power Handling	100W or 200W									
Impedance	50 Ω									
Connector Type	N - F (Plated Ternary Alloy)									
Operating Temperature	-25℃~+65℃									
Dimension	As per the Outline Drawing									

Note: xx refer to coupling

Outline Drawing (mm):

