

Directional Coupler 800-2700MHz N-Female

Features:

- Low Insertion Loss
- High power handling
- Small size, Low weight
- N-Female connectors

Specification:

Frequency Range	800 – 2700MHz						
Coupling	5dB	6dB	7dB	10dB	15dB	20dB	30dB
Insertion Loss	≤2.0dB	≤1.7dB	≤1.5dB	≤0.8dB	≤0.4dB	≤0.3dB	≤0.2dB
In-band Ripple	±0.8dB	±0.8dB	±0.8dB	±1.0dB	±1.0dB	±1.0dB	±1.2dB
VSWR	<1.25						
Directivity	≥20@5/6/7/10/15/20dB; ≥15@30dB						
PIM (IM3)	<-150dBc @+43dBm*2						
Power Handling	200W						
Impedance	50Ω						
Connector Type	N-Female						
Applied Environment	Indoor						
Relative Humidity	5 to 95%						
Operating Temperature	-25 to +70℃						
Material	Cavity: Aluminum; Connector: Copper						
Processing	Silver plated cavity and inner conductor						
Dimension	156*58*16mm						

Dimension & Product Image:

