

Directional Coupler
DC-5-8F-DF

5 dB directional coupler with 7/16 DIN Connector

Mechanical Specifications

Connector Type	3 x 7/16 DIN Female
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Electrical Specifications

Frequency	698 - 2700 MHz
Return Loss/VSWR	≤ -19dB 1.25
Coupling Loss	5 ± 1.0 dB
Insertion Loss	2.1 dB nominal
Directivity	20 dB
Intermodulation (3 rd Order)	≤ -150dBc @ 2 x 20 W
Impedance	50 Ω
Maximum Power	200 Watts

Environmental Specifications

Operating Temperature Range	-35°C to +75°C
Storage Temperature Range	-40°C to +85°C
Relative Humidity	0 - 95%
Application	Indoor

Packaging

Package Quantity	1 pc
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