

Directional Coupler 6dB,300-500MHz,NF



Specifications

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General Specification	
Application	Indoor/Outdoor
Color	Black
Inner Contact Plating	Silver
Interface	N female
Outer Contact Plating	Tri metal
Housing	Passivated Aluminum or powder paint
Dimensions	·
Length*Width*Height	177.6 mm * 54.8 mm * 23 mm
Weights	·
Weight, net	0.40 kg
Electrical Specification	·
Power Rating, Max	200W avg.
Impedance, nominal	50 ohm
Frequency Range	300-500 MHz
VSWR, Max	1.2, All Ports
Isolation, Min	20 dB
Coupling	-6 ± 1.0 dB
Mainline Loss, Max	1.7 dB
Insertion Loss, Max	0.2 dB
Reflected Power, Max	40 W
DC Capability	DC transmission only between input and output

ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

DC6-030050-NF



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Environmental Specification

Temperature Range	-25 °C to +75 °C	
Ingress Protection Test Method	IP65	
Regulatory Compliance		
ROHS	Compliant	