

550-6000MHz RF Directional Coupler

Product Description:

550-6000MHz RF Directional Coupler

550-6000MHz 4.3-10 Mini DIN Female 5dB 6dB 7dB 8dB 10dB 15dB 20dB RF Air Dielectric DAS IBS Directional Coupler

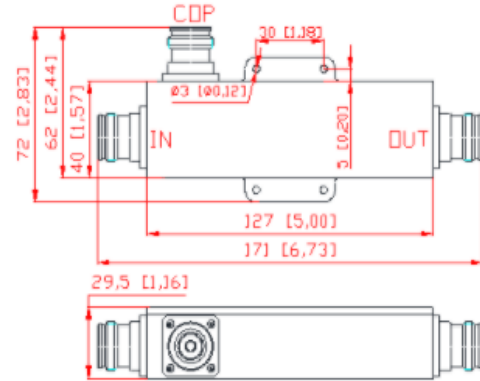
.Example:VN-DC-05560-OP5 (5dB Coupler...)

.For DAS IBS Application

.Coupling Degree: Can Be Customized

.Low PIM : Up To -165dbc @ 43dBm*2

.Installation: Screw Or With Brakets



Mechanical & Electrical Specifications

Part Number	SRFS-DC-05560-OPx						
Operating Frequency (MHz)	550-6000						
Impedance (Ohm)	50						
VSWR	≤1.30						
Coupling (dB)	5 ± 1.4	6 ± 1.4	7 ± 1.4	8 ± 1.4	10 ± 1.6	15 ± 1.6	20 ± 1.6
Insertion Loss (dB)	≤2.20	≤1.80	≤1.5	≤1.1	≤0.8	≤0.22	≤0.2
Isolation (dB)	≥21	≥22	≥23	≥24	≥26	≥31	≥36
IM3 (dBc @ 2×43dBm)	-155 / -163						
Application	Indoor & Outdoor						
Degree of Protection	IP65						
Operating Temperature (°C)	-40 ~ + 80						
Interface	4.3-10 Mini Din Female						
Handling Power (Watt, max)	300						
Peak Power (Watt, max)	1200						
Dimension (mm)	127× 40× 24(excludes connectors)						
Net Weight (g)	355± 20						
Packing Dimensions (mm)	180 × 75 × 30						
Packing Carton Size(mm)	400 × 380 × 170						
ROHS Compliance	Yes						
Color	Customized						
Connector	N Female						

Plot no 10 Shiv Vihar A Block Najafgarh Nala Road Vikasnagar Uttam Nagar New Delhi-110059

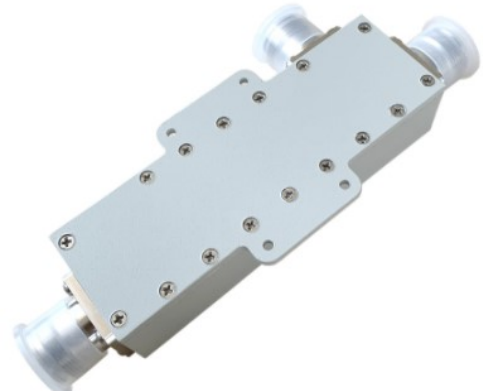
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SRFS TELEINFRA



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