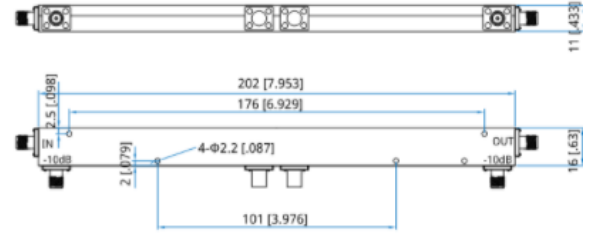


Dual 30dB 50 Watt 0.7-6GHz Bi Directional Coupler



Product Description:

Dual 30dB 50 Watt 0.7-6GHz Bi Directional Coupler

700-6000MHz 30dB 50w 0.7-6GHz Bi-Directional Coupler

Bi-Directional couplers are a passive device used mostly in the field of radio technology. An essential feature of BI-directional couplers is with all four coupled ports accessible. In this case the two ports can be terminated with 50 ohm loads, and the outer ports can be connected to potentially mismatched loads without affecting the directivity or output at the other coupled port.

Mechanical & Electrical Specifications	
Part Number	SRFS-BDC-0760-50W-IS30
Operating Frequency (MHz)	700-6000
Impedance (Ohm)	50
VSWR	≤1.40
Coupling (dB)	10 ± 1.2
Insertion Loss (dB)	≤1.2
Isolation (dB)	≥40
Application	Indoor
Degree of Protection	IP55
Operating Temperature (°C)	-40 ~ + 80
Interface	SMA Female
Handling Power (Watt, max)	50
Peak Power (Watt, max)	500
Dimension (mm)(L×W×H, excl connector)	202 × 16× 11
ROHS Compliance	Yes

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

+91-9027232570, +91-8800726650 info@srfsteleinfra.in, info@srfsteleinfra.com

www.srfsteleinfra.in

SRFS TELEINFRA



Dual 30dB 50 Watt 0.7-6GHz Bi Directional Coupler



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

+91-9027232570, +91-8800726650  info@srfsteleinfra.in, info@srfsteleinfra.com

 www.srfsteleinfra.in