Quadplexer

FMP4-0-20000-1

DC~4.85GHz, 5.15~9.85GHz, 10.15~14.85GHz, 15.15~20GHz

Features:
* High Stopband Rejection
* Small Size

Applications:
* Telecom
* Laboratory Test
* Transceivers
* Instrumentation

Electrical

Channel 1 (P1):	DC~4.85GHz
Channel 2 (P2):	5.15~9.85GHz
Channel 3 (P3):	10.15~14.85GHz
Channel 4 (P4):	15.15~20GHz
Passband Insertion Loss:	1.5dB max.
Rejection (CH P1):	20/40dB min. @5.5GHz, 6GHz
Rejection (CH P2):	20/40dB min. @4.5&10.5GHz, 4&11GHz
Rejection (CH P3):	20/40dB min. @9.5&15.5GHz, 9&16GHz
Rejection (CH P4):	20/40dB min. @14.5&20.5GHz, 14&21GHz
Input Power:	10W
VSWR:	2 max.
Impedance:	50Ω

Mechanical

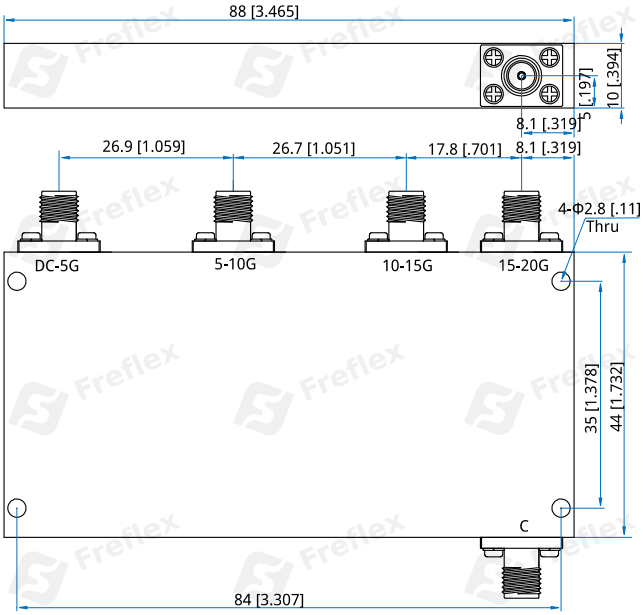
Size[*1]:	88*44*10mm 3.465*1.732*0.394in
RF Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-45~+85℃

Outline Drawings



Unit: mm [in]
Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.