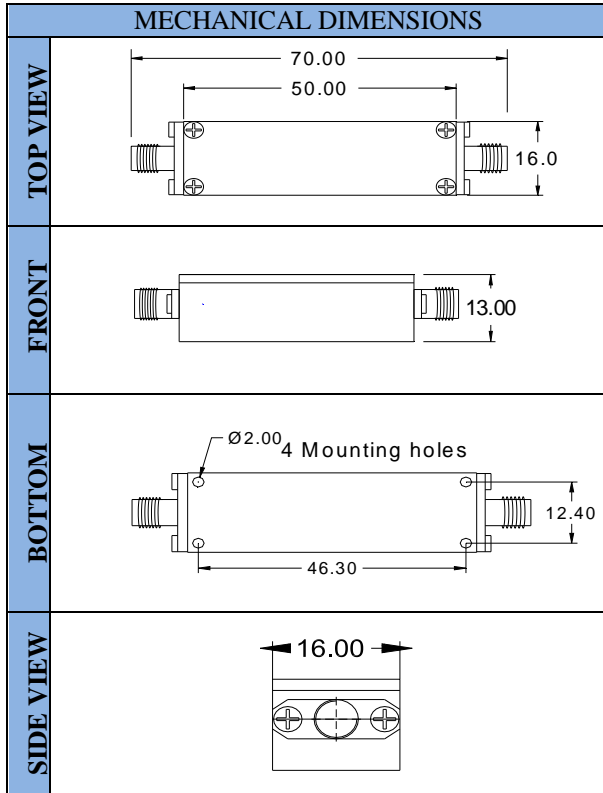




FEATURES:

- Wide Frequency Range
- Design Available in 2-8 Sections
- Fast Prototype and Delivery Available

MECHANICAL SPECIFICATIONS:



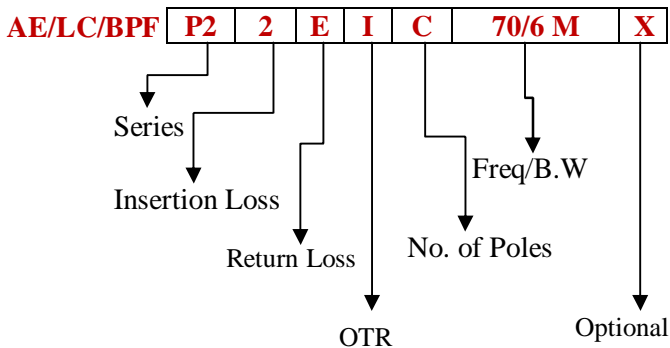
ELECTRICAL SPECIFICATIONS:

PARAMETER	SPECIFICATIONS
Centre Frequency	70 MHz
Band Width	6 MHz (Min) @1dB
Rejection	$F_c \pm 30\text{MHz}$, >50 dBc $F_c \pm 45\text{MHz}$, >60 dBc
Insertion Loss	2 dB Max
Return Loss	>15 dB
Impedance	50 Ω
Power Handling	1Max Watt
Package	SMA(F)
Operating Temperature	-40°C to +85°C
Dimensions	50.00x16.00x13.00 mm

TABLE:

Insertion Loss	Return Loss	OTR	No. of Poles
1 \rightarrow ≤ 1 dB	A \rightarrow 10 dB Min	B \rightarrow 0°C to +60°C	A \rightarrow 3
2 \rightarrow ≤ 2 dB	B \rightarrow >10 dB	C \rightarrow -20°C to +70°C	B \rightarrow 4
3 \rightarrow ≤ 3 dB	C \rightarrow >12 dB	D \rightarrow -10°C to +60°C	C \rightarrow 5
4 \rightarrow ≤ 4 dB	D \rightarrow >14 dB	G \rightarrow -30°C to +80°C	D \rightarrow 6
5 \rightarrow ≤ 5 dB	E \rightarrow >15 dB	I \rightarrow -40°C to +85°C	E \rightarrow 7
6 \rightarrow ≤ 6 dB		K \rightarrow -55°C to +105°C	F \rightarrow 8
7 \rightarrow ≤ 7 dB		L \rightarrow -55°C to +125°C	G \rightarrow 9
8 \rightarrow ≤ 8 dB			H \rightarrow 10
9 \rightarrow >8 dB		N - Not Assign	I \rightarrow 11
			J \rightarrow 12
			K \rightarrow 13

ORDERING INFORMATION



Specifications Subject to change without notice

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