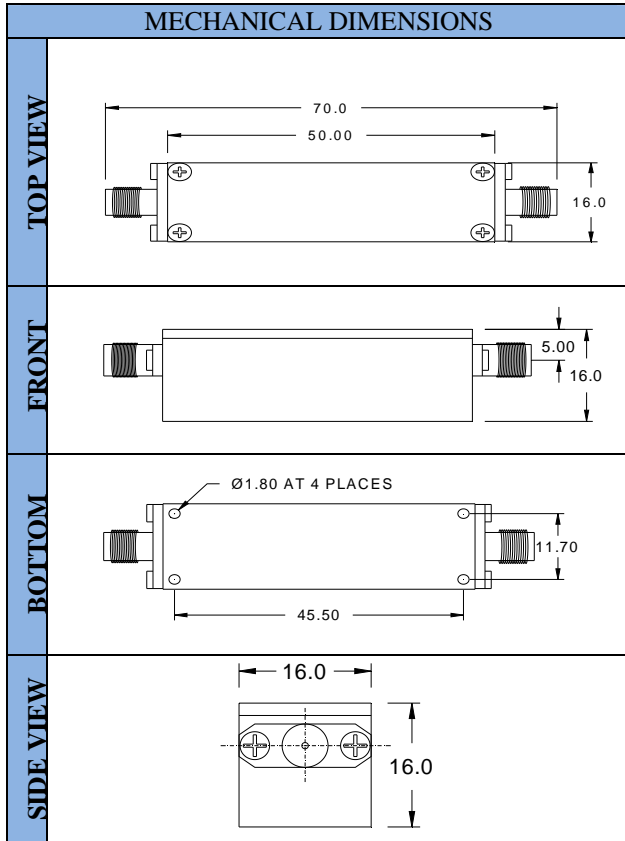




FEATURES:

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

MECHANICAL SPECIFICATIONS:



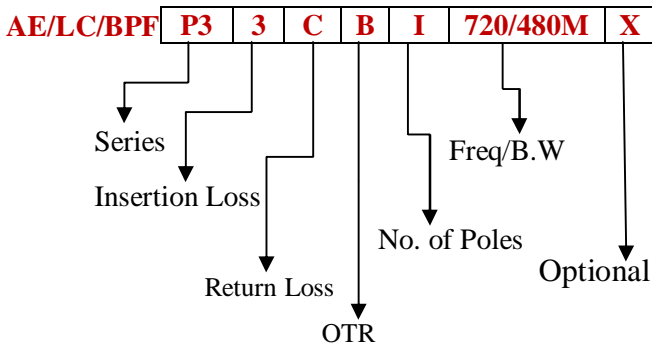
ELECTRICAL SPECIFICATIONS:

PARAMETER	SPECIFICATIONS
Centre Frequency	720 MHz
Band Width	3 dB@480±10 MHz
Rejection	40 dB@670±10 MHz 60 dB@750±10 MHz
Insertion Loss	2.5±0.5 dB
Return Loss	>13 dB
Impedance	50Ω
Power Handling	1 Watt
Package	SMA(F)
Operating Temperature	0°C to +50°C
Dimensions	70x16x16 mm

TABLE:

Insertion Loss	Return Loss	OTR	No. of Poles
1 → ≤1 dB	A → 10 dB Min	B → 0°C to +60°C	A → 3
2 → >1 dB – 2 dB	B → >10 dB	C → -20°C to +70°C	B → 4
3 → >2 dB – 3 dB	C → >12 dB	D → -10°C to +60°C	C → 5
4 → >3 dB – 4 dB	D → >14 dB	G → -30°C to +80°C	D → 6
5 → >4 dB – 5 dB	E → >15 dB	I → -40°C to +85°C	E → 7
6 → >5 dB – 6 dB	F → >16 dB	K → -55°C to +105°C	F → 8
7 → >6 dB – 7 dB	G → >18 dB	L → -55°C to +125°C	G → 9
8 → >7 dB – 8 dB	H → >20 dB		H → 10
9 → >8 dB		N - Not Assign	I → 11
			J → 12
			K → 13

ORDERING INFORMATION



Specifications Subject to change without notice