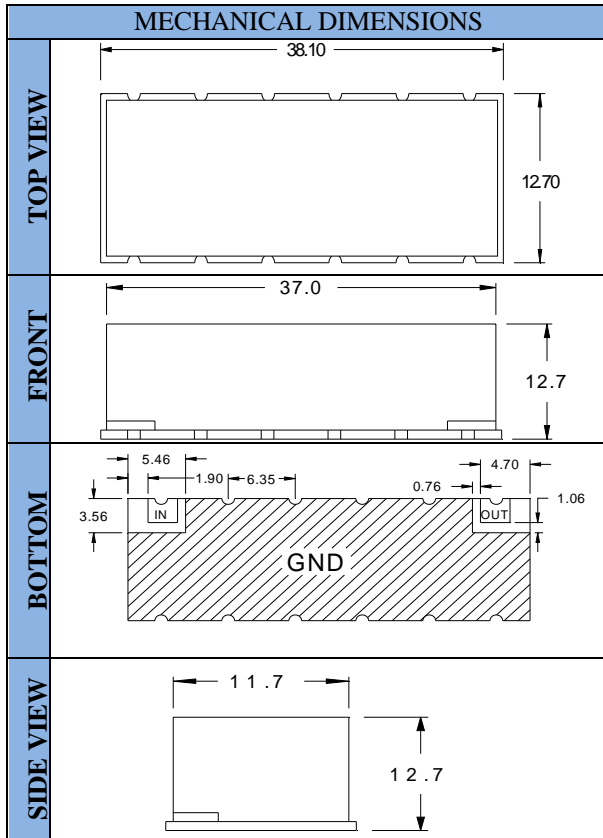


**FEATURES:**

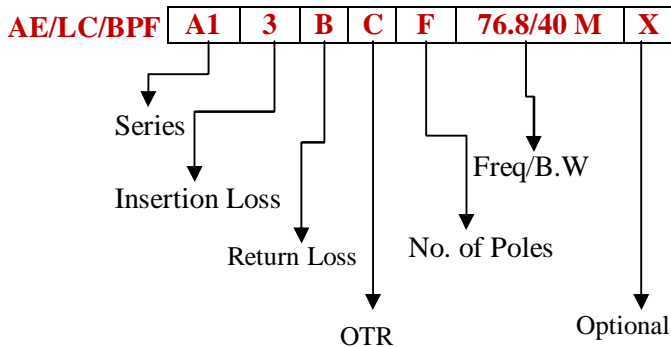
- Wide Frequency Range
- Design Available in 2-8 Sections
- Fast Prototype and Delivery Available

MECHANICAL SPECIFICATIONS:**ELECTRICAL SPECIFICATIONS:**

PARAMETER	SPECIFICATIONS
Centre Frequency	76.8 MHz
Band Width	40 MHz @ 1dB
Rejection	@ 32.5MHz > 23 dB, @ 45 MHz > 43 dB
Insertion Loss	< 3 dB
Return Loss	> 10 dB
Impedance	50Ω
Power Handling	1 Watt
Package	SMD
Operating Temperature	-20°C to +70°C
Dimensions	38.1x12.7x12.7 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 → ≤ 2 dB	B → > 10 dB	C → -20°C to +70°C	B → 4
3 → ≤ 3 dB	C → > 12 dB	D → -10°C to +60°C	C → 5
4 → ≤ 4 dB	D → > 14 dB	G → -30°C to +80°C	D → 6
5 → ≤ 5 dB	E → > 15 dB	I → -40°C to +85°C	E → 7
6 → ≤ 6 dB		K → -55°C to +105°C	F → 8
7 → ≤ 7 dB		L → -55°C to +125°C	G → 9
8 → ≤ 8 dB			H → 10
9 → > 8 dB		N - Not Assign	I → 11
			J → 12
			K → 13

ORDERING INFORMATION

Specifications Subject to change without notice

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