

Features:

- Low Insertion Loss
- High Attenuation
- Compact Size
- SMA Connectors

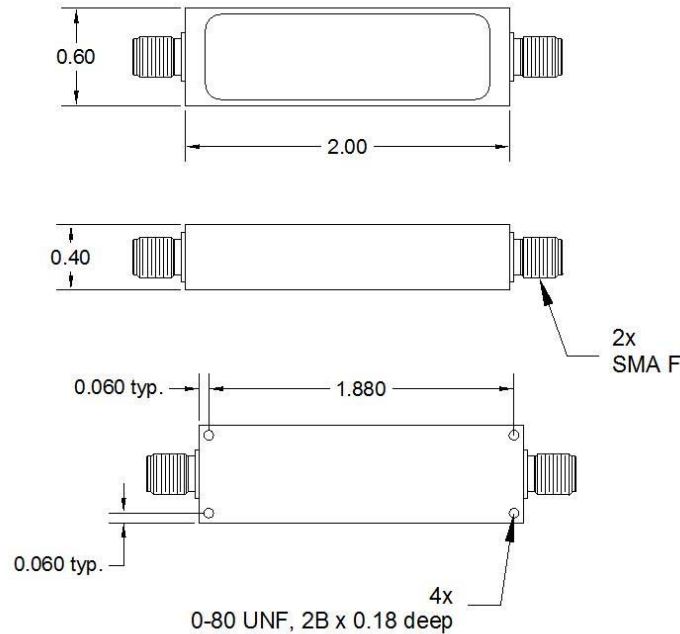
Descriptions:

Ceramic resonator band pass design designed for 2300 MHz cellular band

Electrical Specifications:

Parameter	Unit	Specification
Passband	MHz	2000 - 2600
Passband Insertion Loss	dB	0.8 max
Passband Return Loss	dB	14 min
Attenuation, DC - 1850 MHz	dBc	30 min
Attenuation, 4400 - 5250	dBc	30 min
Input Power	dBm	39 CW max. (8 watts)
Harmonics, +30 dBm tone, 2x, 3x, 4x	dBm	-100 max
In / Out Impedance	Ohms	50
Operating Temperature Range	°C	-40 to +85
Weight	g	38 max
Dimensions (less connectors) +/- 0.01	inch	2.00 x 0.60 x 0.40 (L x W x H)

Mechanical Drawing:



Electrical Response:

