



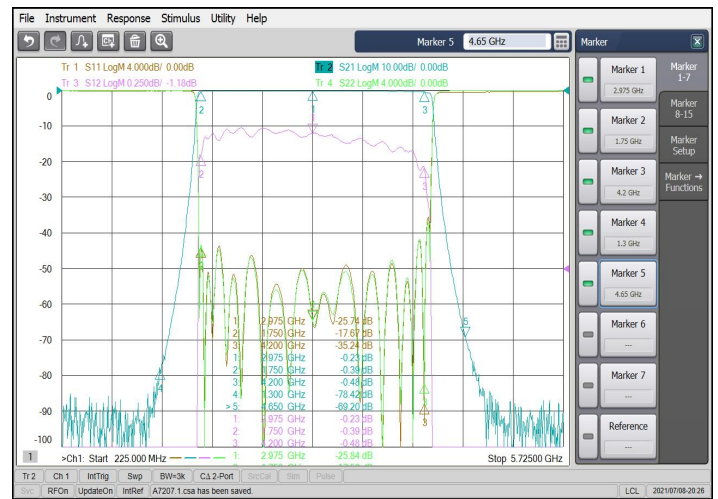
Product Features

- 2975 MHz Bandpass Filter
- High Rejection
- Low Insertion Loss
- SMA Connector
- Other center frequencies and bandwidths are available. Please consult the factory.

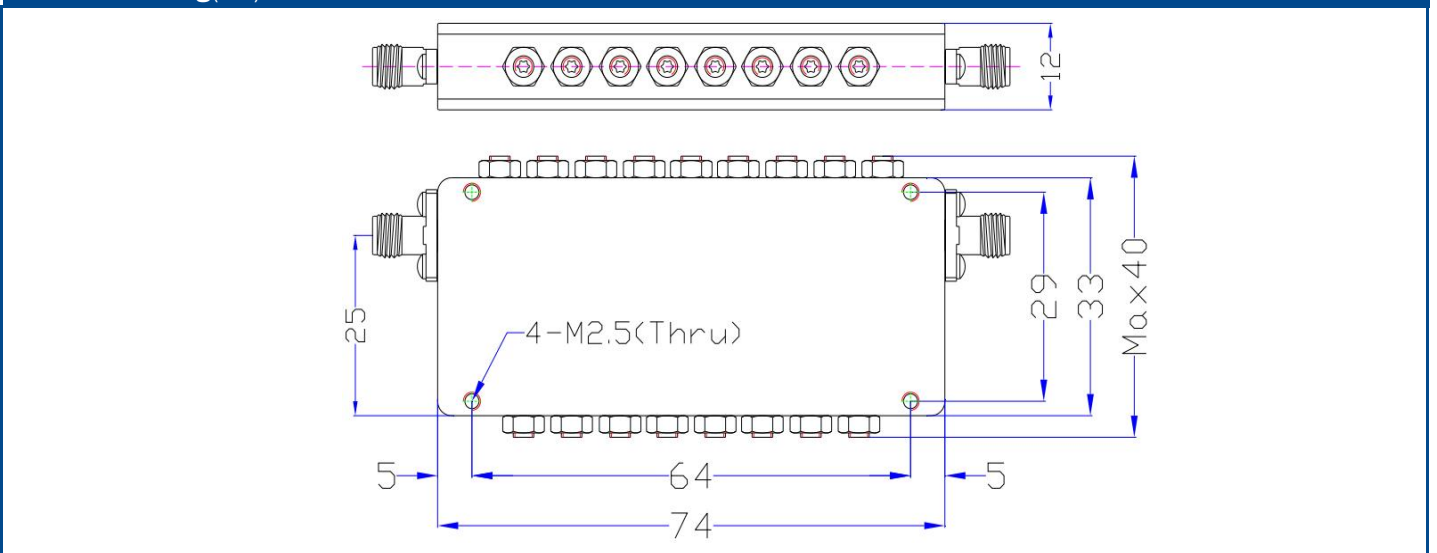
RF Characteristics

Center Frequency[Fo]	2975MHz
Operating Frequency	1750~4200MHz
Passband Insertion Loss	0.7dB max.; 0.5dB typ.
Passband Ripple	0.5dB max.; 0.4dB typ.
Passband Return Loss	14dB min.
Stopband Attenuation	60dB min@DC~1300MHz 60dB min@4650~6000MHz
Impedance	50 Ohms
Power Handling	5W
RF Connector	SMA female
Surface Finish	Black Paint
Operating Temperature	-30°C ~ +70°C
Net Wight	67g

Performance Chart



Outline Drawing(mm)



Outline Tolerances ±0.5mm (0.02inch)