

### Features

- Low Insertion Loss
- High Attenuation
- High Power Handling
- Compact Size

### Descriptions

Connector mount cavity bandpass filter developed for LTE band-41 applications.

### Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	2593
Passband Frequency Range	MHz	2496 ~ 2690
Insertion Loss in Passband	dB	1.0 max
Return Loss in Passband	dB	18.0 min
Attenuation	dBc	70 min @ 0 ~ 2421MHz
		70 min @ 2755 ~ 5000MHz
In / Out Impedance	Ohms	50
Power Handling	W	100W CW
Operating Temperature Range	°C	-30 ~ +70
Connector	-	N-female
Finish	-	Passivated Silver
Dimensions	mm	139 x 55 x 28(L x W x H)
ROHS	-	Compliant

### Mechanical Dimensions

