

Features

- Low Insertion Loss
- High Attenuation

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	dB	65 min @ DC ~ 2300MHz
		40 min @ 2886 ~ 4000MHz
In / Out Impedance	Ohms	50
Power Handling	W	20 CW
Operating Temperature Range	°C	-10 ~ +65
Connector	-	N-female
Finish	-	Passivated Silver
Dimensions	mm	137 x 108 x 38 (L x W x H)
ROHS	-	Compliant

Mechanical Dimensions

