

### Features

- Low Insertion Loss
- High Attenuation
- Compact Size
- SMA Connector Mount

### Descriptions

SMA connector mount cavity diplexer with couplers developed for LTE band-13 & band-17 applications.

### Electrical Specifications

Parameter	Unit	Specification			
		Band-13		Band-17	
Center Frequency	MHz	751	782	710	740
Passband	MHz	746~756	777~787	704~716	734~746
Insertion Loss	dB	1.1 max			
Return Loss	dB	18 min			
Ripple	dB	1.0 peak to peak max			
Isolation	dB	20 min			
Input Power	watt	5.0 CW max			
Impedance	Ohm	50			
Operating Temperature	°C	-10 ~ +60			
Connectors	-	4.3-10 Connector @ All Ports			
Dimensions	mm	226.5 x 238 x 59(L x W x H)			
RoHS	-	Yes			

### Mechanical Drawing

