

### Features

- Low Insertion Loss
- High Attenuation
- Compact Size
- Surface Mount

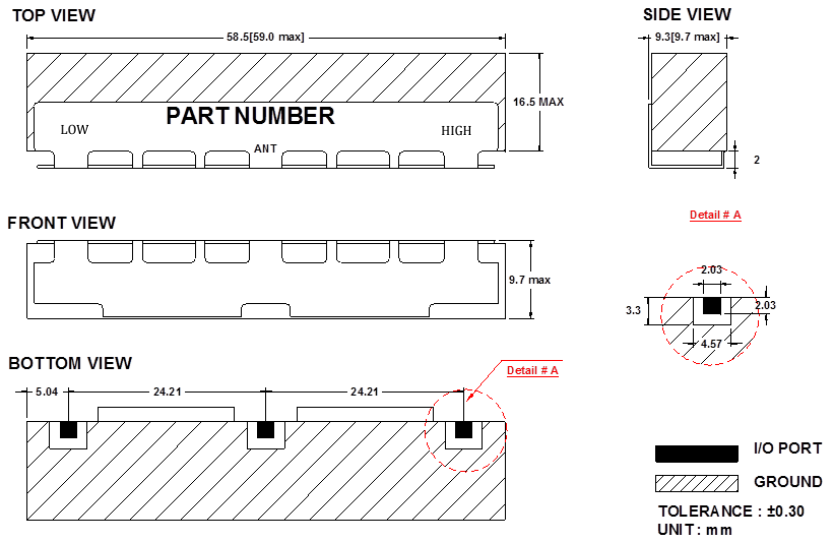
### Descriptions

Surface mount ceramic duplexer developed for LTE band-28 applications.

### Electrical Specifications

Parameter	Unit	Specification	
		LOW	HIGH
Center Frequency	MHz	718	773
Passband Frequency Range	MHz	703 ~ 733	758 ~ 788
Insertion Loss in Passband	dB	3.0 max	3.0 max
Ripple in Passband	dB	1.5 max	1.5 max
Return Loss (VSWR) in Passband	dB	15 min	15 min
Attenuation at Reject Band	dB	70 min @ 758 ~ 788MHz	70 min @ 703 ~ 733MHz
Power Handling	Watt	5.0 max	
In/Out Impedance	Ohm	50	
Operating Temperature	°C	-40 ~ +85	
Dimensions(max)	mm	59 x 18.5 x 9.7 (L x W x H)	

### Mechanical Drawing



## Electrical Response

