

### Features

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

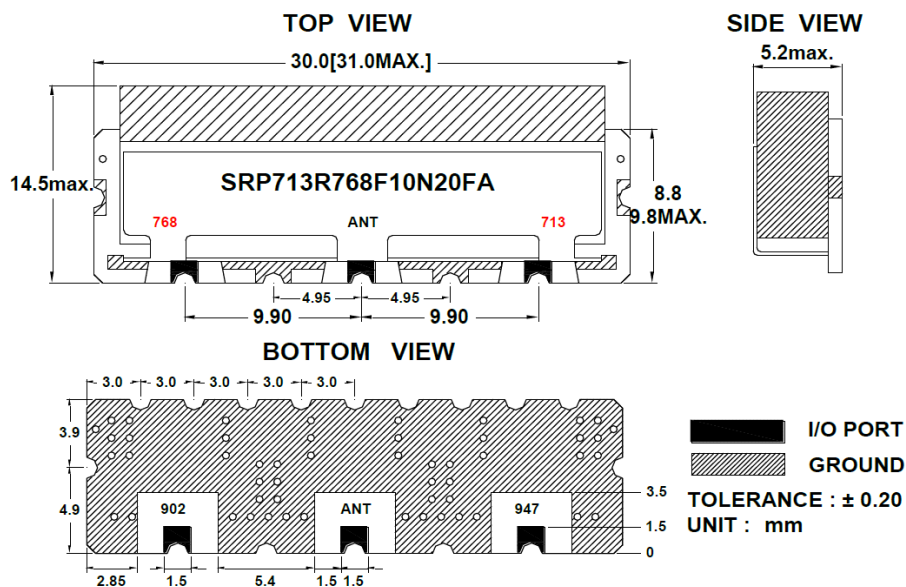
### Descriptions

Surface mount ceramic duplexer developed for LTE band-68 applications.

### Electrical Specifications

Parameter	Unit	Specification	
		LOW	HIGH
Center Frequency	MHz	713	768
Passband Frequency Range	MHz	703 ~ 723	758 ~ 778
Insertion Loss in Passband	dB	3.0 max	3.0 max
Ripple in Passband	dB	2.0 max	2.0 max
Return Loss (VSWR) in Passband	dB	15 min	15 min
Attenuation at Reject Band	dB	45 min @ 758 ~ 778 MHz	45 min @ 703 ~ 723 MHz
		10 min @ 743MHz	
Power Handling	Watt	3.0 CW max	
In/Out Impedance	Ohm	50	
Operating Temperature	°C	-40 ~ +85	
Dimensions (max)	mm	31.0 x 14.5 x 5.2 (L x W x H)	

### Mechanical Drawing



## Electrical Response

