

# CERAMIC MULTIPLEXER

## PART NO. : WVX-TRP-COM02

### ◆ APPLICATION

> LTE Band System

### ◆ FEATURE

> High Reliability  
> **RoHS Compliant**

### ◆ ELECTRICAL SPECIFICATION

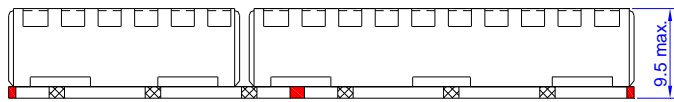
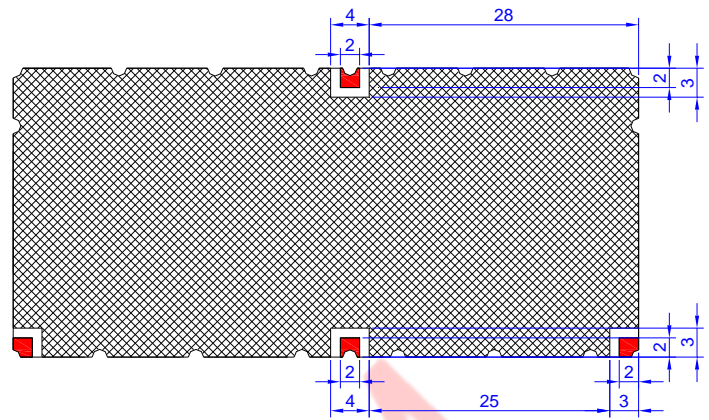
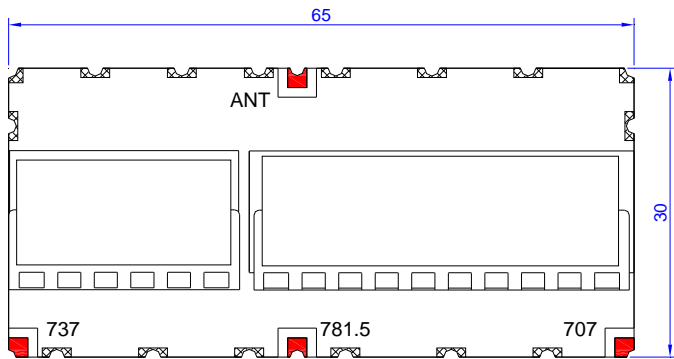
ITEM	SPECIFICATION		
Center Frequency(MHz)	707	737	781.5
Operating Bandwidth(MHz)	18(698~716)	18(728~746)	11(776~787)
Insertion Loss @Center Frequency(Fc)	2.5dB Max		
Ripple in BW	1.0dB Max		
Return Loss	15dB Min.		
Rejection	40dB Min. @ 728~746MHz 40dB Min. @ 776~787MHz	40dB Min. @ 698~716MHz 40dB Min. @ 776~787MHz	40dB Min. @ 698~716MHz 40dB Min. @ 728~746MHz
Input Power	5 Watts Max		
In/Out Impedance	50 Ohms Nominal		

### ◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-35°C to +75°C
Dimension	50.0 X 30.0 X 5.8 (mm)
Filter Type	Ceramic Triplexer / PCB Mount type

# CERAMIC MULTIPLEXER

## ◆ OUTLINE DRAWING



TOLERANCE UNLESS  
OTHERWISE SPECIFIED :  $\pm 0.3$   
DIMENSIONS : mm

■ : I/O PORT  
▨ : GROUND

