

## Features

- High Rejection
- Low Insertion Loss
- LTE Band Reject Filter

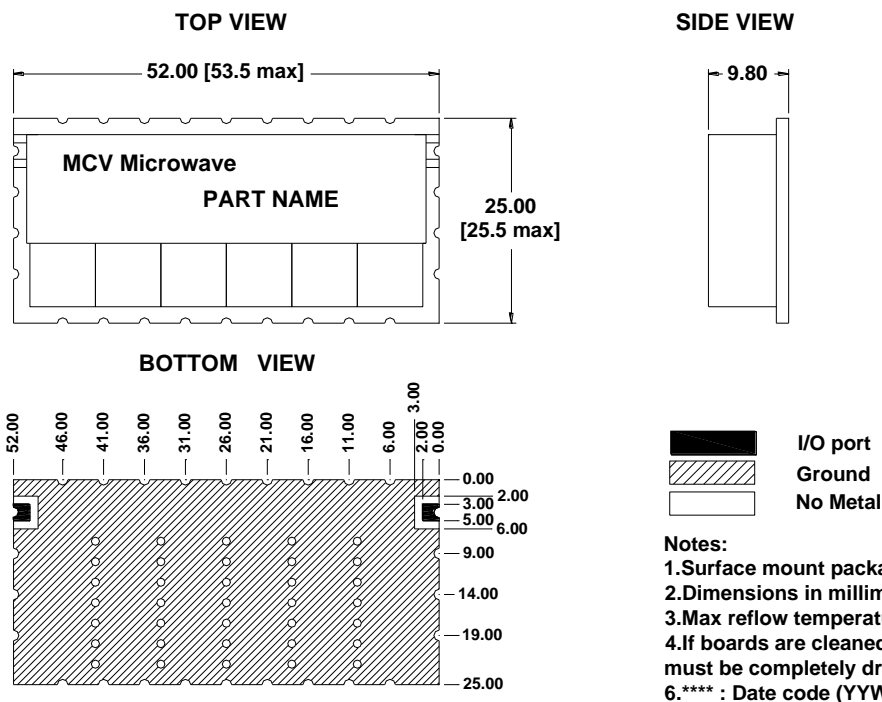
## Descriptions

Surface mount band reject filter developed for LTE applications.

## Electrical Specifications

Parameter	Unit	Specification
Reject Band Center Frequency	MHz	726.5
Passband Frequency Range	MHz	768 ~ 795
Insertion Loss in Passband	dB	1.5 max
Ripple in Passband	dB	1.0 max
Return Loss (VSWR) in Passband	dB	1.5:1 max
Attenuation at Reject Band	dB	55 @ 713 ~ 740 MHz
In/Out Impedance	Ohm	50
Input Average Power	dBm	39
Input Peak Power	dBm	50
Operating Temperature	°C	-40 ~ +85
Dimensions	mm	52 x 25 x 9.8 (L x W x H)

## Mechanical Drawing



## Electrical Response

