



PRELIMINARY SPECIFICATION

Part No.: TDRF1575B40

Customer: Elhyte

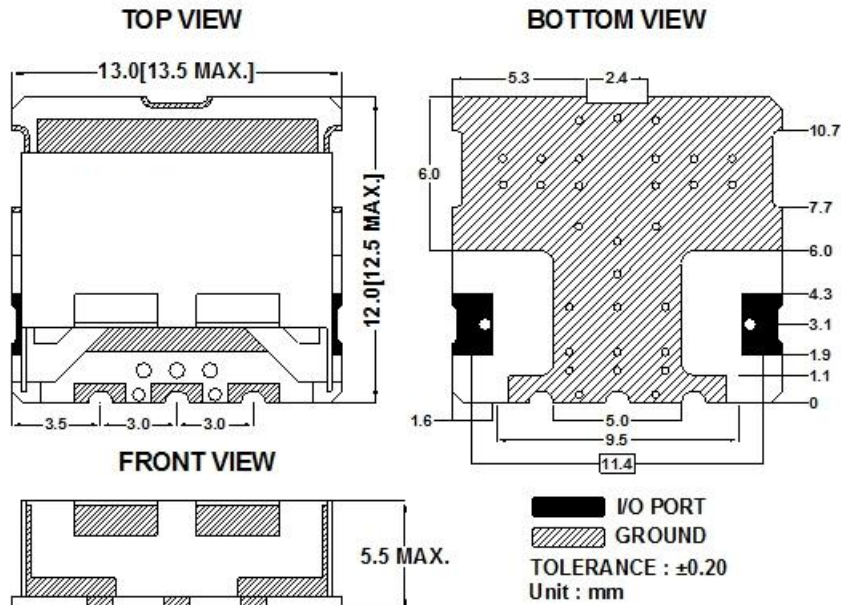
Date: 2016.05.17

Written by	Checked by	Approval

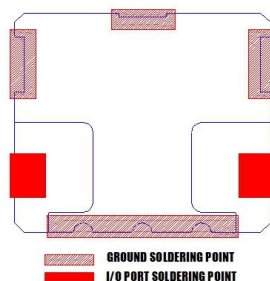
ELECTRICAL SPECIFICATIONS

ITEM	SPEC	UNIT
1	Center freq	1575.0
2	Bandwidth [1dB BW]	$f_0 \pm 20$ [1555.0~1595.0]
3	Insertion Loss in BW	3.0
4	Ripple in BW	0.5
5	Return Loss in BW	
6	V S W R in BW	2.0
7	Attenuation (Absolute Value)	40 dB min. @ $f_0 \pm 70$ [1505.0~1645.0] 50 dB min. @ $f_0 \pm 140$ [1435.0~1715.0]
8	Group Delay Variation	
9	Input Power	2.0
10	In/Out Impedance	50Ω
11	Operation Temperature Range	-40°C to +85°C

MECHANICAL SPECIFICATIONS



RECOMMENDED PC BOARD PATTERN



PERFORMANCE

