

PRELIMINARY SPECIFICATION



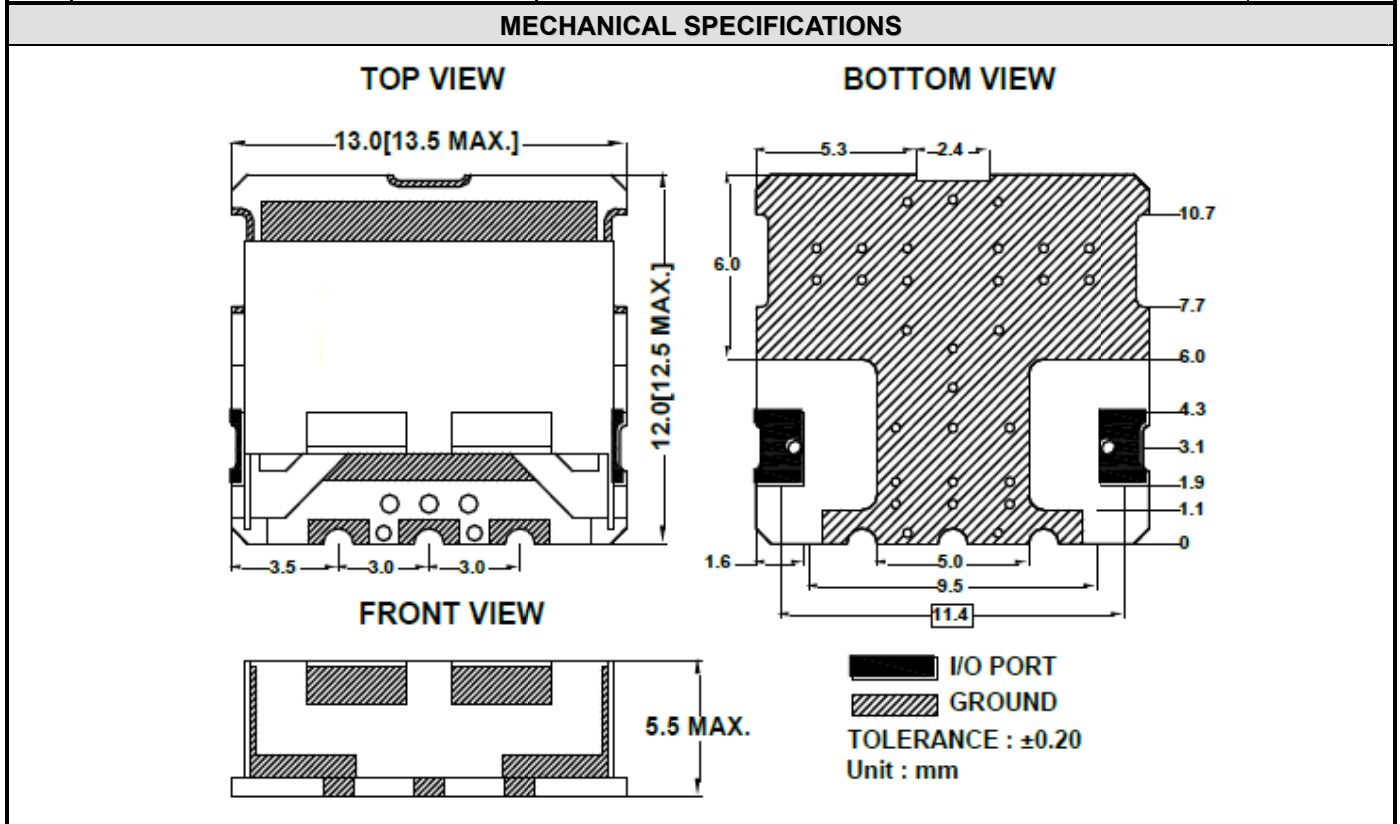
Part No.: TDRF1575B40X

Customer:

Date: 2022.05.05

Written by	Checked by	Approval

ELECTRICAL SPECIFICATIONS		
ITEM	SPEC	UNIT
1	Center Frequency [fo]	1575.0
2	Bandwidth [BW]	$f_o \pm 20.0$ [1555.0 ~ 1595.0]
3	Insertion loss @ BW	3.0
4	Ripple in BW	0.5
5	vswr in BW	2.0
6	Attenuation	40.0 dB min.@ $f_o \pm 70$ [1505.0 ~ 1645.0]
		48.0 dB min.@ $f_o \pm 140$ [1435.0 ~ 1715.0]
7	Input Power	2.0
8	In/Out Impedance	50
9	Operation Temperature Range	-40°C to +85°C



Performance

