

PART NO. : WVX-3700A-250A34

◆ APPLICATION

3.7GHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

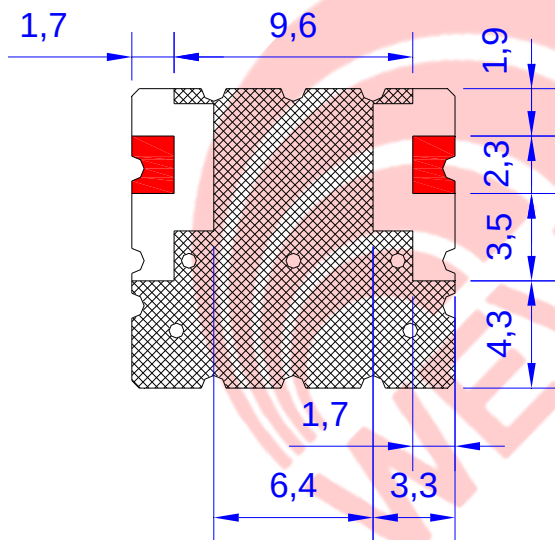
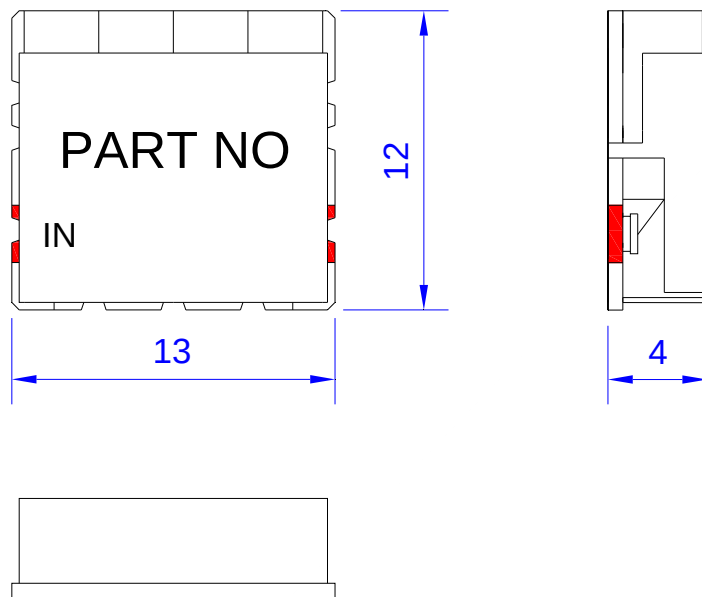
◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Center Frequency (MHz)	3,700
Operating Bandwidth(MHz)	Fo ± 125
Insertion Loss in BW	2.0 dB Max.
Ripple in BW	0.7 dB Max.
Return Loss	15dB Min.
Rejection	25dB Min. @ Fo +/- 350MHz
Input Power	3 Watt Max
In/Out Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-40°C to +85°C
Dimension	12.0 x 13.0 x 4.0 (mm)
Filter Type / Poles	Discrete Type BPF / 3mm 4Poles

◆ OUTLINE DRWAING



 IN / OUT TOLERANCE
 GROUND UNLESS
SPECIFIED : +/-0.2 mm