

PART NO. : WVX-412P-5A810

◆ APPLICATION

> 412.87Hz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

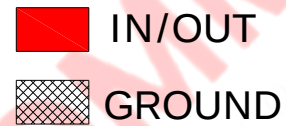
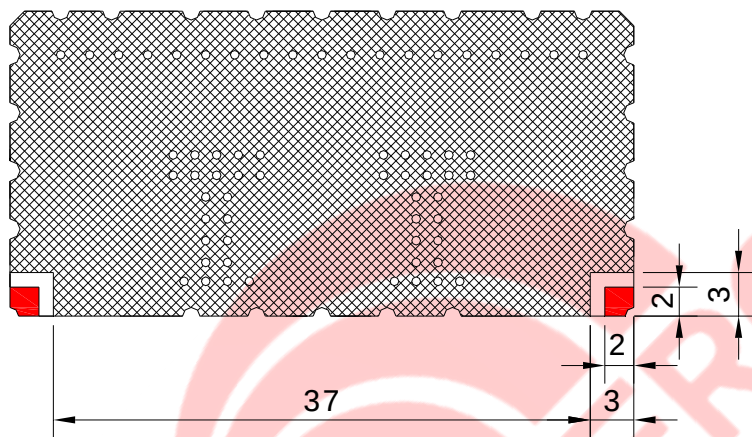
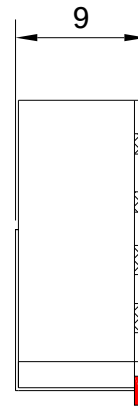
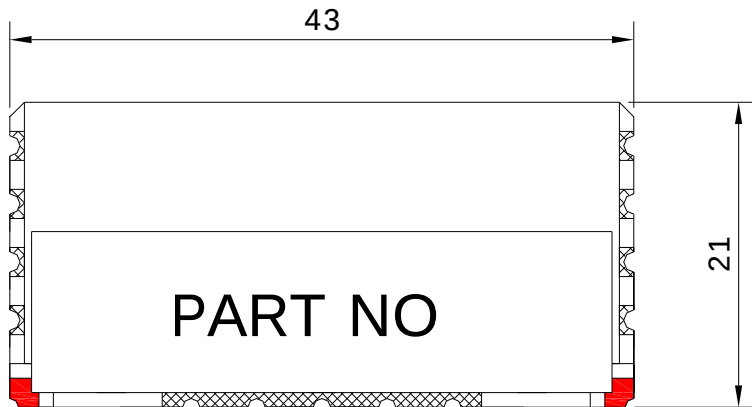
◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Center Frequency(MHz)	412.87
Operating Bandwidth(MHz)	5
Insertion Loss @Center Frequency(Fc)	10.0dB Max
Ripple in BW	1.5dB Max
Return Loss in BW	15dB Min.
Rejection	50dBc @ 420.75-425MHz 30dBc @ 418MHz
Input Power	3 Watt Max
In/Out Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-40°C to +85°C
Dimension	43.0 X 21.0 X 9.0 (mm) Max.
Filter Type / Resonator Poles	Monoblocok / 8mm 10 Pole

◆ OUTLINE DRWAING



TOLERANCE
UNLESS
SPECIFIED : ± 0.2 mm