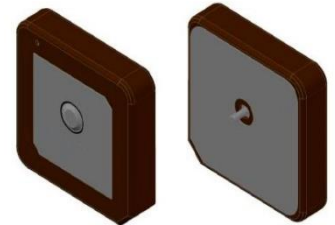


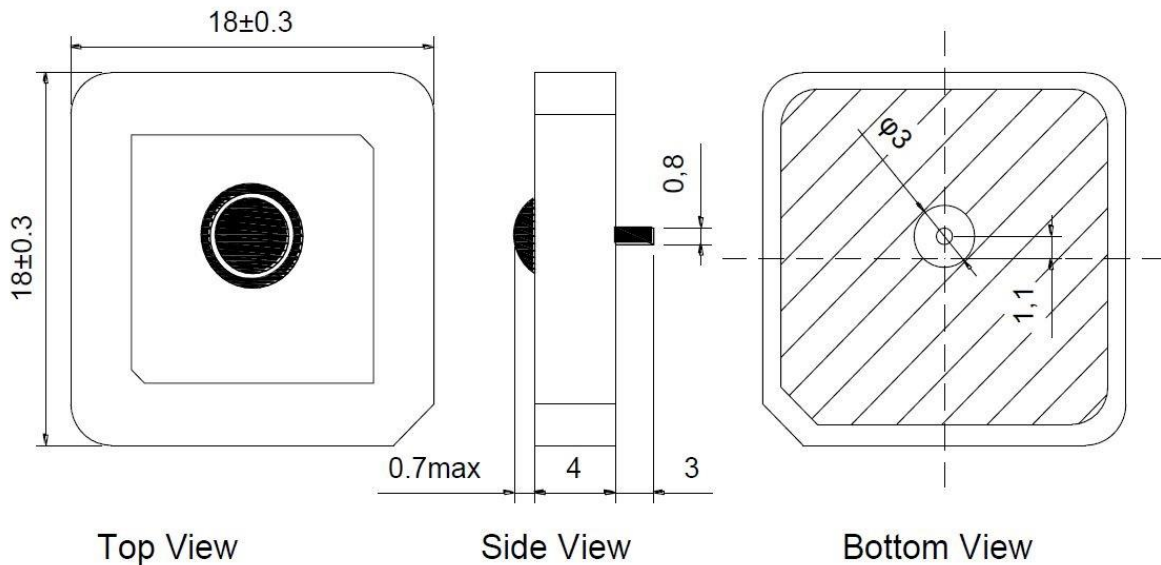
RAPX-1575.42-1602-A

Specifications

Parameters		Value	Unit
Center Frequency		1575.42 ±3.0   1602 ±3.0	MHz
Return Loss, min	@ Fc	15	dB
Bandwidth, min	@ 10 dB Return Loss	6	MHz
Polarization		RHCP	-
Gain, typ	@ Zenith	2	dBi
Axial Ratio, max	@ Fc	3	dB
Ground Plane		90 x 90	mm
Impedance		50	Ω
Frequency Temperature Coefficient		±20	ppm/ °C
Operating Temperature Range		-40 ~ +85	°C



Dimensions



Tolerance Unless Otherwise Specified: ±0.20  
Unit: mm

APPROVAL

DRAWN BY	KW, 09/05/2019
APPROVED BY	AR
REVISION	A, Initial Release