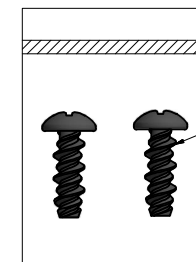
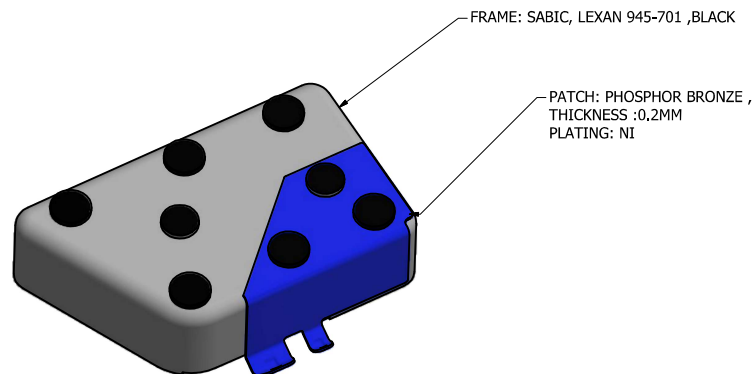
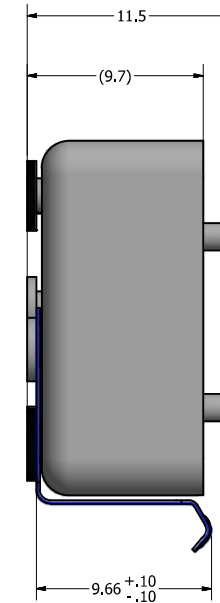
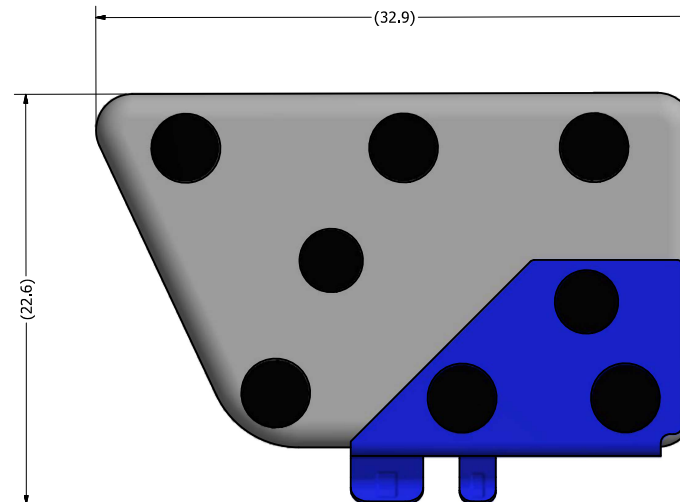


Antenna Frequency	3300-3800MHz	
Antenna coding	Las3338-BAI	
Antenna Type	Omnidirectional	
GAIN	3±1dBi	
VSWR	≤2.5	
Input Impedance	50Ω	
Out-of-Roundness Radiation Pattern	≤10dB	
Efficiency	> 60%	
Isolation Between	20dB	Between each
Antenna space	within35*35*10mm	
Antenna polarization	linear polarization	
Whether it meets rohs	Yes	
Working Temperature	-20 ~ 90	

NOTES: UNLESS OTHERWISE SPECIFIED

1. INTERPRET DRAWING PER ANSI/ASME Y14.5
 2. PARTS SHALL BE CLEAN AND FREE OF FOREIGN MATTER.
 3. ALL MATERIALS SHALL BE ROHS COMPLIANT.
 4. PARTS SHALL BE PACKAGED TO PREVENT DAMAGE IN SHIPMENT AND HANDLING.
 5. A (REF) DIMENSION IS FOR INFORMATION PURPOSES ONLY AND NO TOLERANCE IS IMPLIED.
 6. SUPPLIER SHALL REVIEW AND COMPLETE AND SIGN SUPPLIER INPUT/ PRINT ACCEPTANCE BLOCK, ±7. **ANTENNA SPECIFICATIONS:**
- 7.1 ENVIRONMENTAL SPECIFICATIONS**
- 7.1.1 OPERATING TEMPERATURE: -40°C TO +65°C; OPERATING HUMIDITY: 5%-95%
- 7.1.2 STORAGE TEMPERATURE RANGE: -40°C TO +85°C
- 7.1.3 SALT FOG TEST: 72 HOURS CYCLIC CORROSION TEST(IEC 68-2-52)
- 7.2 ELECTRICAL SPECIFICATION - VOICE/DATA RF ELEMENT**
- 7.2.1 OPERATING FREQUENCIES: 3300~3800MHz
- 7.2.2 NOMINAL IMPEDANCE: 50 OHMS
- 7.2.3 GAIN : 3 ±1 dBi
- 7.2.4 VSWR: <=2.5
- 7.2.5 MAX POWER: 20 WATTS
- 7.2.6 ANTENNA TYPE: OMNIDIRECTIONAL

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
1	RELEASE FOR SAMPLE	12Mar 20	YLZ
2	RELEASE FOR SAMPLE	2020.3.12	YLZ
3	RELEASE FOR SAMPLE	2020.4.2	YLZ



2X ST2 SELF TAPPING SCREW ;NATURE

SUPPLIER PRINT ACCEPTANCE:		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		DRAWN	DATE				
[] Accept drawing/specification: No changes needed: [] This part is RoHS compliant [] This part is REACH compliant [] Accept drawing/specification. Notes/Mark-ups added [] Cannot accept drawing/spec. Notes/Mark-ups added Supplier Projected Outgoing Quality:		FOR TOLERANCES NOT SPECIFIED USE: [X] mm ± .3 mm [X] mm ± .3 mm [X] mm ± .13 mm ANGULAR ± 1°		CHECKED	DATE				
SIGMA LEVEL : _____ or PPM: _____		THIRD ANGLE PROJECTION		MATERIAL:					
Signature _____ Date: _____		PCTEL PROPRIETARY DATA THE INFORMATION AND/OR DRAWINGS CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO PCTEL, INC. AND MAY NOT BE USED, REPRODUCED, IN WHOLE OR IN PART, OR MODIFIED IN ANY WAY WITHOUT THE EXPRESS WRITTEN PERMISSION OF AN AUTHORIZED REPRESENTATIVE OF PCTEL, INC.		FINISH:					
PCTEL, INC. 471 BRIGHTON DRIVE BLOOMINGDALE, IL 60108 PH. 630-372-6800 FAX. 630-372-8077									
DRAWING NO. ODD_jas3338-bai									
SIZE A2		SCALE 1:1		SHEET 1 OF 1					