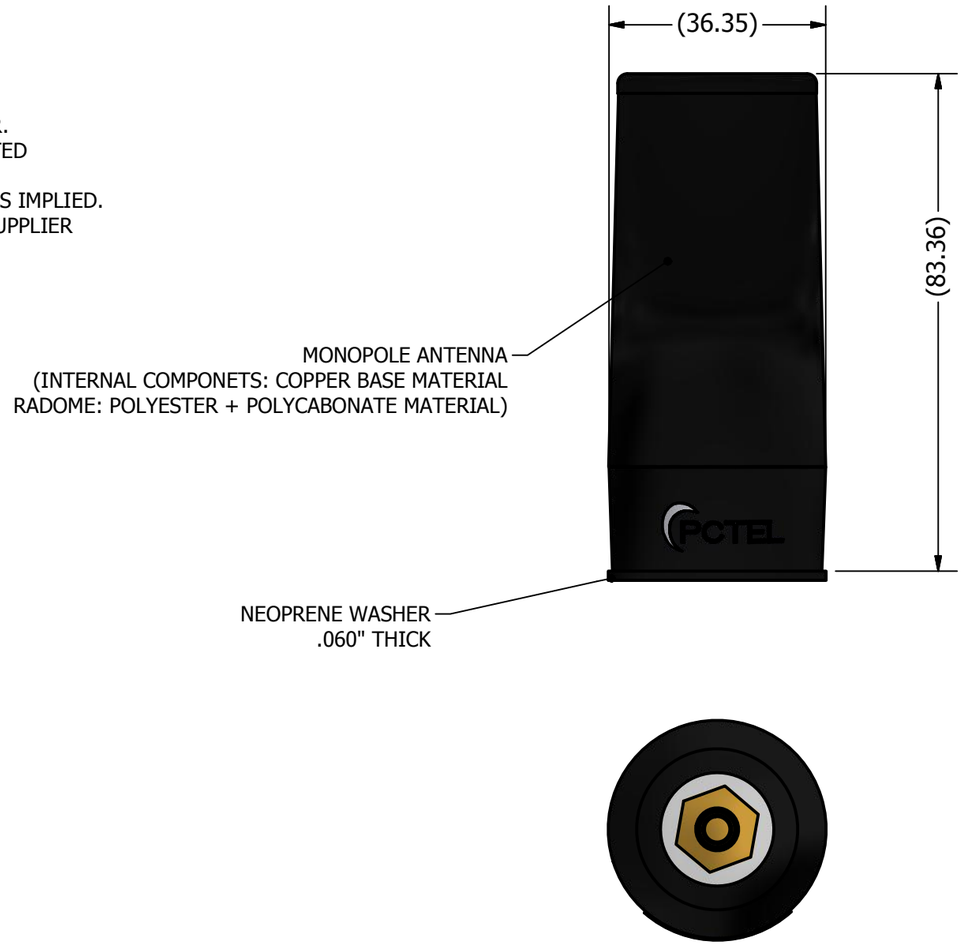
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A2	change frequency range	2/jun/20	zyl

NOTES: UNLESS OTHERWISE SPECIFIED

1. INTERPRET DRAWING PER ANSI/ASME Y14.5
2. ALL MATERIALS SHALL BE ROHS COMPLIANT.
3. PARTS SHALL BE PACKAGED TO PREVENT DAMAGE IN SHIPMENT AND HANDLING.
4. AN [X] DIM IDENTIFIES A KEY CHARACTERISTIC AND MAY REQUIRE Cpk STUDY AS OUTLINED IN PCTEL CQR. A COMPLETE 1ST ARTICLE LAYOUT SHALL BE SUBMITTED WITH INITIAL ORDER. A (REF) DIMENSION IS FOR INFORMATION PURPOSES ONLY AND NO TOLERANCE IS IMPLIED.
5. SUPPLIER SHALL REVIEW AND COMPLETE AND SIGN SUPPLIER INPUT/ PRINT ACCEPTANCE BLOCK.

6.ELECTRICAL SPECIFICATIONS.

1. FREQUENCY RANGE:
   618~960MHz ; VSWR<2.5;
   1427~1518MHz ; VSWR<3;
   1710~2170MHz: VSWR<3.5;
   2300~2700MHz: VSWR<2.5;
   3300~4200MHz; VSWR<3;
   4400~5985MHz: VSWR<3
2. NOMINAL IMPEDANCE: 50 Ohms



SUPPLIER PRINT ACCEPTANCE: [ ] 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: SIGMA LEVEL :_____or PPM:_____ Signature_____Date:_____	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS FOR TOLERANCES NOT SPECIFIED USE: [X mm ± 3 mm] [X.X mm ± .3 mm] [X.XX mm ± .13 mm] ANGULAR± 1' THIRD ANGLE PROJECTION **PCTEL PROPRIETARY DATA** THE INFORMATION AND/OR DRAWINGS CONTAINED IN THIS DOCUMENT IS CONFIDENTIAL AND 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.	DRAWN ylz DATE 2019.11.5 CHECKED chunjing li DATE 2019.11.5 MATERIAL: SEE COMPONENT PRINTS FINISH: SEE COMPONENT PRINTS	PCTEL, INC. 471 BRIGHTON DRIVE BLOOMINGDALE, IL 60108 PH. 630-372-6800 FAX. 630-372-8077 DESCRIPTION: BMLPV 618-5985MHZ DRAWING NO.: ODD_BMLPV5000 SIZE: B SCALE: 1:1 SHEET: 1 OF 1