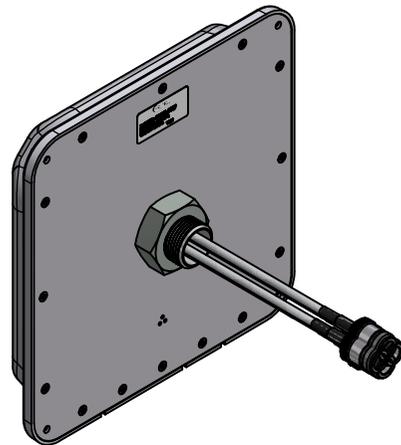
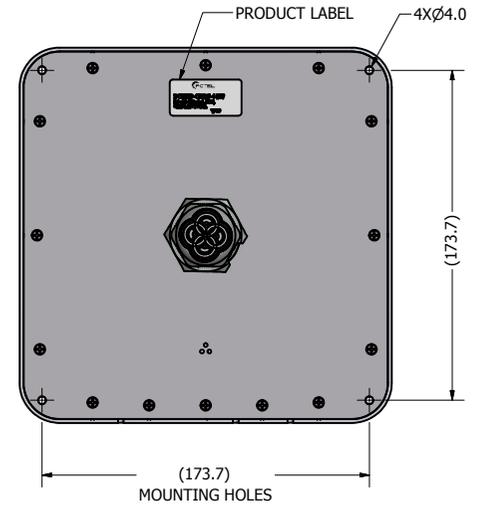
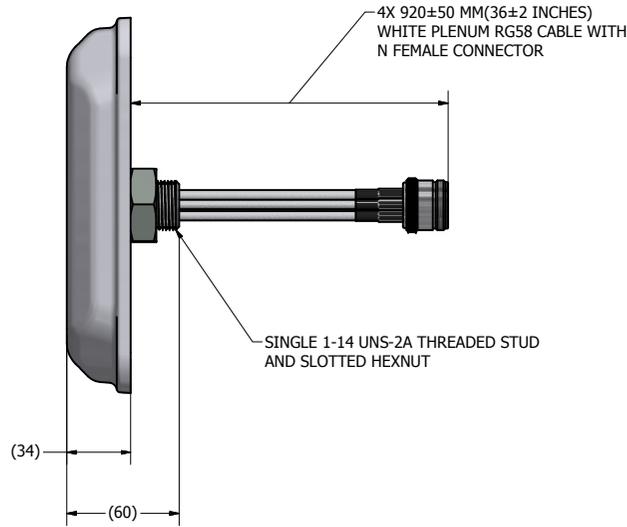
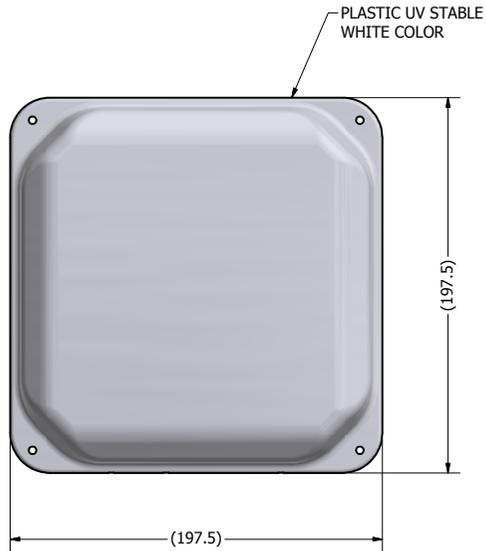


NOTES: UNLESS OTHERWISE SPECIFIED

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 MECHANICAL SPECIFICATIONS
 - 7.1.1 SIZE: 197.5 mm X 197.5 mm X 34 mm
 - 7.1.2 HOUSING MATERIAL: UV RESISTANT WHITE ASA
 - 7.1.3 WEIGHT:TBD
 - 7.2 ENVIRONMENTAL SPECIFICATIONS
 - 7.2.1 OPERATING TEMPERATURE: -40°C TO +65°C
 - 7.2.2 STORAGE TEMPERATURE RANGE: -40°C TO +85°C
 - 7.3 ELECTRICAL SPECIFICATION - VOICE/DATA RF ELEMENT
 - 7.3.1 OPERATING FREQUENCIES:3.3~4.2GHz
 - 7.3.2 NOMINAL IMPEDANCE: 50 OHMS
 - 7.3.3 GAIN (TYPICAL): 4 dBi x4
 - 7.3.4 VSWR: ≤2:1
 - 7.3.5 CONNECTOR: N-FEMALE CONNECTOR



REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
1	RELEASE FOR PROTOTYPE(C25679)	2019/7/8	WY
2	INTERNAL STRUCTURE MODIFIED(C25759)	2019/8/2	WY
3	CHANGE TO SINGLE STUD MOUNT(C25847)	2019/8/29	WY

SUPPLIER PRINT ACCEPTANCE: <input type="checkbox"/> Accept drawing/specification: No changes needed: <input type="checkbox"/> This part is RoHS compliant <input type="checkbox"/> This part is REACH compliant <input type="checkbox"/> Accept drawing/specification. Notes/Mark-ups added <input type="checkbox"/> 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] ANGLE/±1° THIRD-ANGLE PROJECTION 		DRAWN DATE WY 2019/7/8 CHECKED DATE VH 2019/7/8 MATERIAL: SEE COMP. PRINTS FINISH: SEE COMP. PRINTS		PCTEL, INC. 471 BRIGHTON DRIVE BLOOMINGDALE, IL 60108 PH. 630-372-6800 FAX. 630-372-8077 DESCRIPTION 3.3~4.2GHZ 4X4, 4DBI, CBRS OMNI ANTENNA, 4 PORTS, N JACK DRAWING NO. ODD_PCTHP-CBRS-4-NF SIZE A2 SCALE 1:1 SHEET 1 OF 1	
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