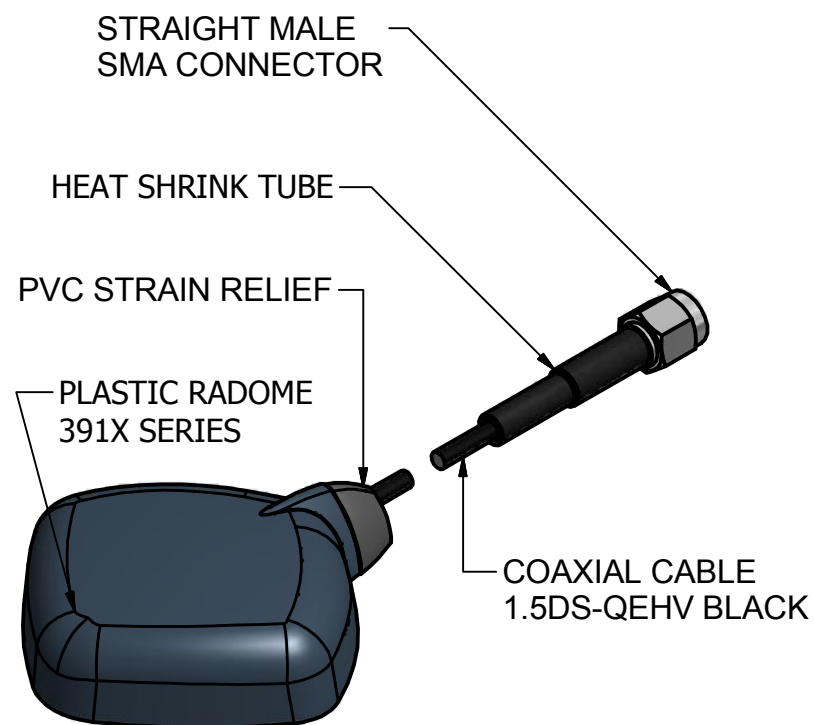
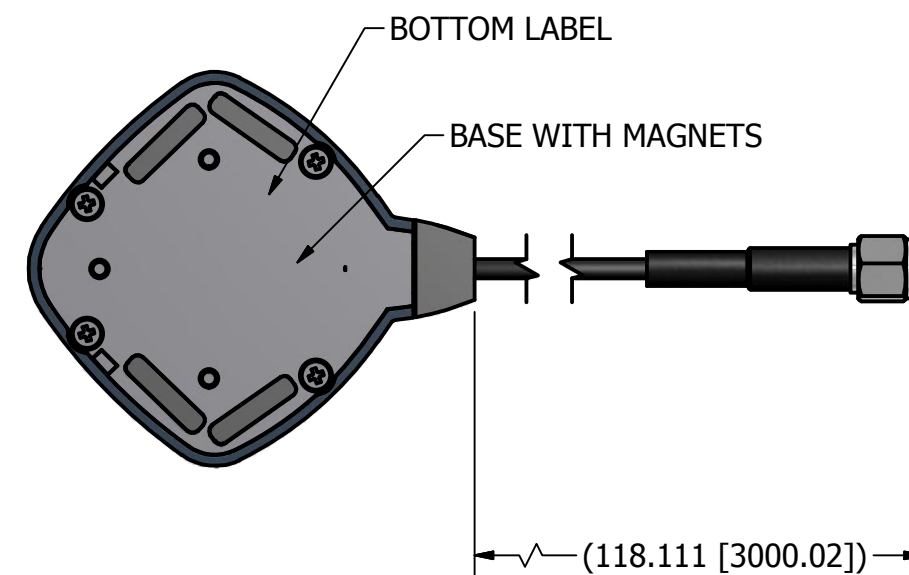
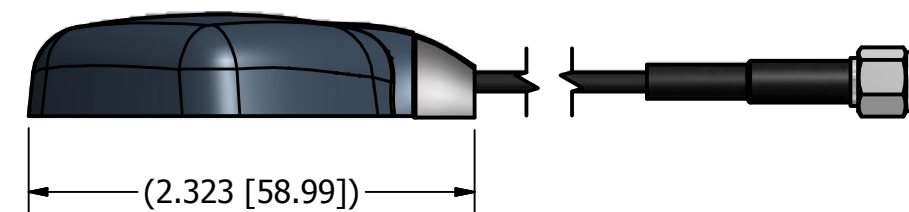
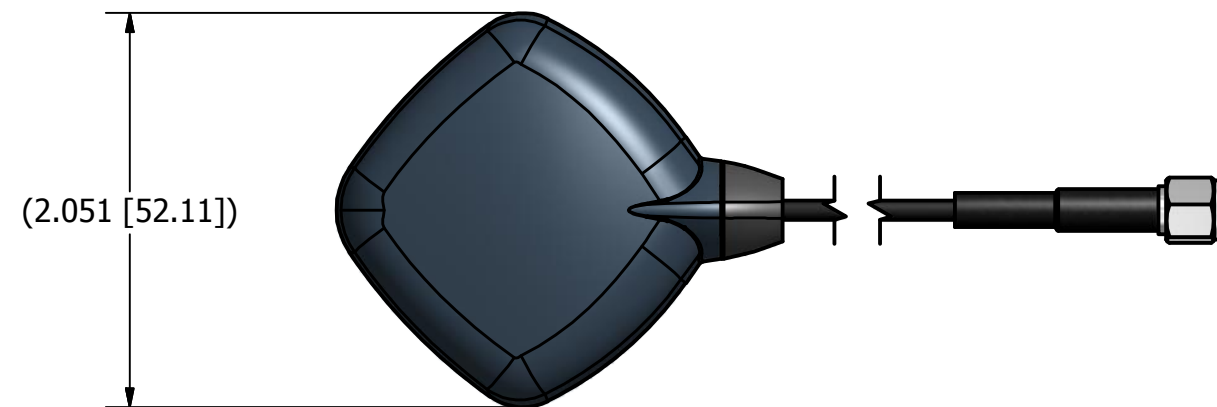


NOTES: UNLESS OTHERWISE SPECIFIED

1. TEST PER ANTENNA ELECTRICAL SPECIFICATIONS.
(SEE PCTEL CATALOG FOR DETAIL)
FREQUENCY RANGE: 1575.42 MHz $\pm$ 10 MHz
NOMINAL LNA GAIN: 28 dB @ 3.3 VDC
NOISE FIGURE: 1.5 dB (TYPICAL)
VOLTAGE: 2.7 - 5 VDC
2. DIMENSIONS IN PARENTHESIS ARE FOR REFERENCE
ONLY AND NO TOLERANCE IS IMPLIED.

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
D1	OUTLINE DIMENSIONAL DRAWING RELEASED	7/13/2017	CV



SUPPLIER PRINT ACCEPTANCE:		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [DIMENSIONS ARE IN mm]		DRAWN CV DATE 3/25/2011		 PCTEL, INC. BROADBAND TECHNOLOGY GROUP ANTENNA PRODUCTS 471 BRIGHTON DRIVE BLOOMINGDALE, IL 60108 PH. 630-372-6800 FAX. 630-372-8077					
[] 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.X in $\pm$.1 in, X.XX in $\pm$.01 in, X.XXX in $\pm$.005 in [X mm $\pm$ 3 mm], [X.X mm $\pm$.3 mm], [X.XX mm $\pm$.13 mm] ANGULAR $\pm$ 1°, FRACTIONAL $\pm$ 1/64		CHECKED DATE							
		THIRD ANGLE PROJECTION 		APPROVED DATE							
		PROPRIETARY DATA THE INFORMATION CONTAINED IN THIS DOCUMENT IS OF A PROPRIETARY NATURE AND MAY NOT BE USED OR REPRODUCED WITHOUT THE EXPRESSED WRITTEN PERMISSION OF PCTEL INC., BLOOMINGDALE, IL 60108		MATERIAL: SEE COMPONENT PRINTS		DESCRIPTION GPS, 28 dB, LOW NOISE, 3M, MSMA					
SIGMA LEVEL : _____ or PPM: _____				FINISH: SEE COMPONENT PRINTS		DRAWING NO. ODD_3917D					
Signature _____ Date: _____						SIZE A3		SCALE 1:1		SHEET 1 OF 1	