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NOTES: UNLESS OTHERWISE SPECIFIED

- TEST PER ANTENNA ELECTRICAL SPECIFICATIONS.
FREQUENCY RANGE: 698-960 MHz/1710-2700 MHz
NOMINAL IMPEDANCE: 50 Ohms
NOMINAL GAIN: 2.5 dBi
MAX POWER: 50 WATTS
VSWR(MAX) < 2.0:1
- ALL MATERIALS SHALL BE ROHS COMPLIANT.
- PARTS SHALL BE PACKAGED TO PREVENT DAMAGE IN SHIPMENT AND HANDLING.
- DIMENSIONS IN PARANTHESIS ARE FOR REFERENCE ONLY AND NO TOLERANCE IS IMPLIED.

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	OUTLINE DIMENSIONAL DRAWING RELEASED	03JUN15	FXG
B	ADDED PRODUCT LABELS	21JAN16	IP

(1.50 [38.1])

(Ø5.38 [136.5])

PCTEL
POTENTIAL OF
ANTENNA, MULTIBAND, DUAL LTE, MSMA
VSWR: 2.0:1

INSTALLATION
TORQUE- 14 Nm
MADE IN
CHINA

(17 FEET)

(3.54 [90.0])

(.94 [23.9])

DUAL LTE CABLES:
17' Pro-Flex Plus 195 CABLE,
MALE SMA CONNECTOR

LTE: MALE SMA

PCTEL
POTENTIAL OF
ANTENNA, MULTIBAND, DUAL LTE, MSMA
VSWR: 2.0:1

INSTALLATION
TORQUE- 14 Nm
MADE IN
CHINA

UNLESS OTHERWISE SPECIFIED DUAL DIMENSIONING XX.Xin [XX.Xmm]		DRAWN IP	DATE 6/3/2015	<p>PCTEL, INC. 471 BRIGHTON DRIVE BLOOMINGDALE, IL 60108 PH. 630-372-6800 FAX. 630-372-8077</p>
FOR TOLERANCES NOT SPECIFIED USE: X.X in ± .1 in, X.XX in ± .01 in, X.XXX in ± .005 in [X mm ± 3 mm], [X.X mm ± .3 mm], [X.XXX mm ± .13 mm] ANGULAR ± 1°, FRACTIONAL ± 1/64		CHECKED	DATE	
THIRD ANGLE PROJECTION 		MATERIAL: SEE COMP. PRINTS		DESCRIPTION ANTENNA, MULTIBAND, DUAL LTE, MSMA BOTH LTE CABLES
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.		FINISH: SEE COMP. PRINTS		DRAWING NO. ODD_PCTHPDLTE-SF
SIZE B	SCALE 2/3	SHEET 1 OF 1		

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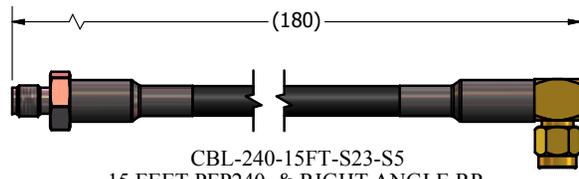
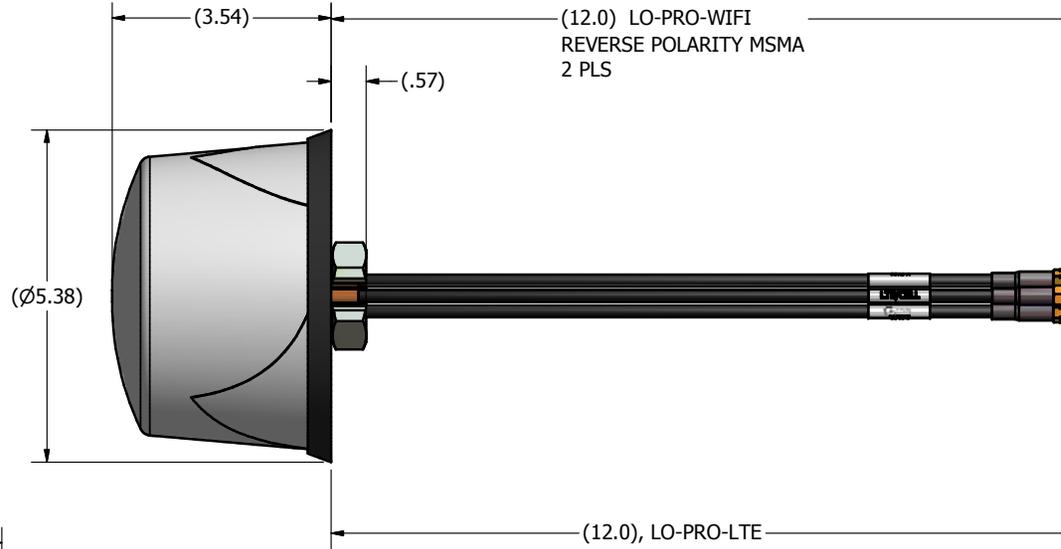
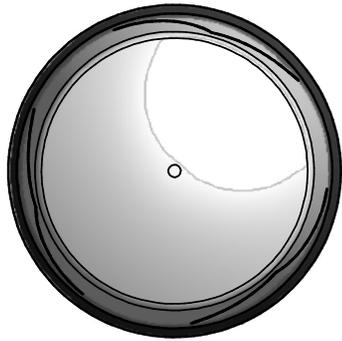
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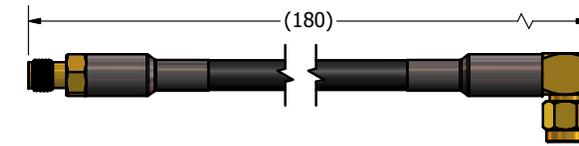
NOTES:

- 1. PARTS MUST BE CLEAN AND FREE OF ANY DIRT, OIL OR ANY OTHER CONTAMINANTS
- 2. ALL MATERIALS AND PROCESS MUST BE ROHS COMPLIANT
- 3. MATERIALS: SEE COMPONENT PRINTS
- 4. FINISH: SEE COMPONENT PRINTS
- 5. PARTS SHALL BE PACKAGED TO PREVENT DAMAGE IN SHIPMENT AND HANDLING.
- 6. 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.
- 7. SUPPLIER SHALL REVIEW AND COMPLETE AND SIGN SUPPLIER INPUT/ PRINT ACCEPTANCE BLOCK.

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	RELEASE TO PRODUCTION C15115-JMP	30SEP14	JMP



CBL-240-15FT-S23-S5
15 FEET PFP240, & RIGHT ANGLE RP
SMA MALE & RP SMA FEMALE



CBL-240-15FT-S23-S4
15 FEET PFP240, & RIGHT ANGLE
RP SMA MALE & SMA FEMALE

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

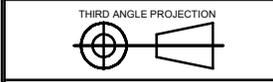
Supplier Projected Outgoing Quality:

SIGMA LEVEL : _____ or PPM: _____

Signature _____ Date: _____

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

FOR TOLERANCES NOT SPECIFIED USE:
XX in ± .1 in, X.XX in ± .01 in, X.XXX in ± .005 in
ANGULAR ± 1°, FRACTIONAL ± 1/64



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REPRESENTATIVE OF PCTEL, INC.

DRAWN	DATE
JMP	9/30/2014
CHECKED	DATE
MATERIAL:	SEE INDIV PRINTS
FINISH:	SEE INDIV PRINTS

PCTEL, INC.
471 BRIGHTON DRIVE
BLOOMINGDALE, IL 60108
PH. 630-372-6800
FAX. 630-372-8077

DESCRIPTION ANTENNA, MULTIBAND, DUAL LTE MSMA,
DUAL WIFI RP MSMA, 1 FT, WHITE RADOME

DRAWING NO. ODD_PCTHPDLTEMIMO-SF-KIT-AVT

SIZE	SCALE	SHEET
B	NA	1 OF 1

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