

4

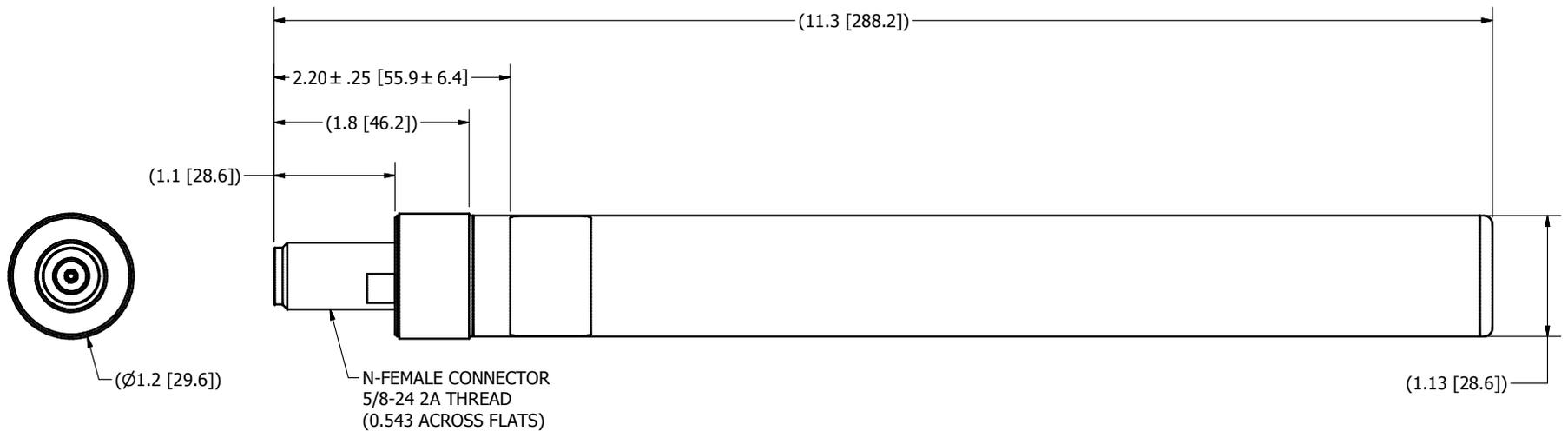
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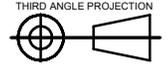
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- NOTES: UNLESS OTHERWISE SPECIFIED
1. INTERPRET DRAWING PER ANSI/ASME Y14.5
 2. ALL MATERIALS SHALL BE ROHS COMPLIANT.
 3. PARTS SHALL BE PACKAGED TO PREVENT DAMAGE IN SHIPMENT AND HANDLING.
 4. AN [X] DIM IDENTIFIES A KEY CHARACTERISTIC AND MAY REQUIRE 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. FREQUENCY 2.4 - 2.5 GHz AND 4.94 - 5.295 GHz
RL > 10 dBi FOR 2.4-2.5 GHz
RL > 9.5 dBi FOR 4.94 - 5.925 GHz

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
1	CREATE ODD; RELEASE FOR PILOT C15894-JMP	06JAN15	JMP



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 DUAL DIMENSIONING XX.Xin [XX.Xmm] 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.XX mm ± .13 mm] ANGULAR: 1°, FRACTIONAL ± 1/64 THIRD ANGLE PROJECTION 		DRAWN: JMP DATE: 1/6/2015 CHECKED: _____ DATE: _____ MATERIAL: SEE COMPONENT PRINTS FINISH: SEE COMPONENT PRINTS		 PCTEL, INC. 471 BRIGHTON DRIVE BLOOMINGDALE, IL 60108 PH. 630-372-6800 FAX. 630-372-8077	
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.				DESCRIPTION: 2.4-2.5/4.94-5.925 GHZ DUAL BAND OMNI, N FEMALE, SEALED ANTENNA		DRAWING NO.: ODD_MHODB24490507NF-IP	
SIZE: B		SCALE: 1:1		SHEET: 1 OF 1			

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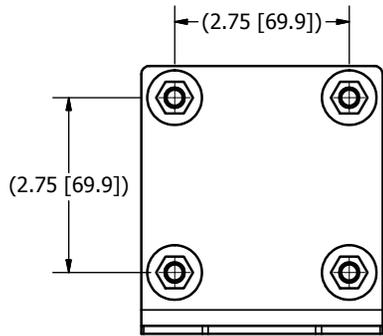
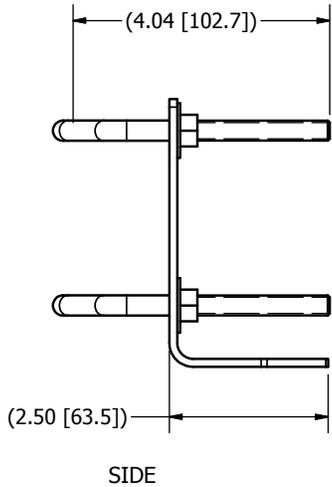
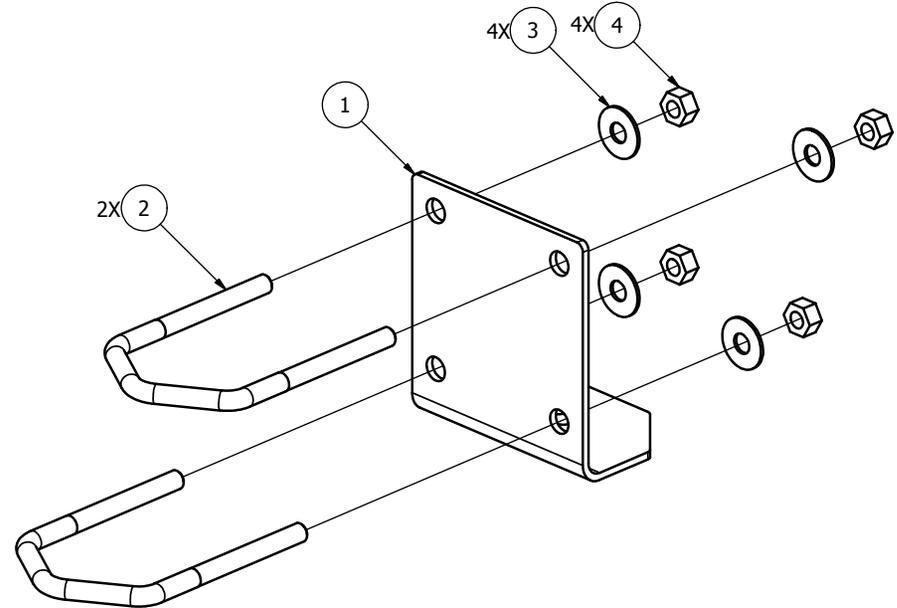
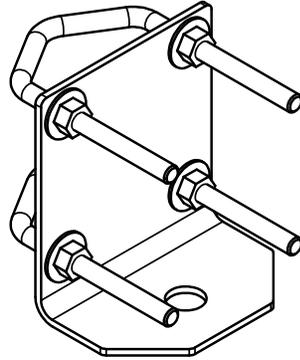
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NOTES: UNLESS OTHERWISE SPECIFIED

1. INTERPRET DRAWING PER ANSI/ASME Y14.5
2. PARTS SHALL BE CLEAN AND FREE OF FOREIGN MATTER. ALL DIMENSIONS APPLY AFTER PLATING.
4. ALL MATERIALS SHALL BE ROHS COMPLIANT.
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 (COMPONENT QUALIFICATION REQUIREMENTS) RECORD. WHERE NO CQR EXISTS, 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	DRAWING RELEASED, C06551	17MAR11	JD



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	P03157	BRACKET, L-MOUNT, OMNI MFB, CHROMATE
2	2	RG-U51618-275-001-EXK	U-BOLT, 5/16"-18 UNC, 2.75"C-C, (3.62"-4.09" CLR), ELECTRO GALVANIZED
3	4	RG-W-516-004-EXK	FLAT WASHER, 5/16", ELECTRO-GALVANIZED ZINC, GR. 2
4	4	RG-N-51618-003-EXK	HEX NUT, 5/16"-18 UNC, ELECTRO-GALVANIZED ZINC, GR. 2

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
(DIMENSIONS ARE IN mm)

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.XX mm ± .13 mm]

ANGULAR ± 1°, FRACTIONAL ± 1/64

THIRD ANGLE PROJECTION

PROPRIETARY DATA
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DRAWN DATE
IP 3/17/2011

CHECKED DATE

APPROVED DATE

MATERIAL:
SEE COMPONENT PRINTS

FINISH:
SEE COMPONENT PRINTS

PCTEL, INC.
BROADBAND TECHNOLOGY GROUP
ANTENNA PRODUCTS
471 BRIGHTON DRIVE
BLOOMINGDALE, IL 60108
PH. 630-372-6800
FAX. 630-372-8077

PCTEL
simplifying mobility

DESCRIPTION MOUNT KIT, BASE STATION, U-BOLTS, 2.4"
MAX

DRAWING NO. BAM1009-EXK

SIZE A3 SCALE 1/2 SHEET 1 OF 1