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NOTES:

1. INTERPRET DRAWING PER ANSI/ASME Y14.5
2. MATERIAL: SEE COMPONENTS
3. FINISH: SEE COMPONENTS
4. ELECTRICAL SPECIFICATIONS:
 - 5.1 - 5.9 GHz, 4 dBi
 - VSWR: 5.1 - 5.9 GHZ, VSWR<1.5:1;
5. ALL MATERIALS SHALL BE ROHS COMPLIANT.
6. SEAL ANTENNA IN INDIVIDUAL PLASTIC BAG. THE BAG SHALL BE PIERCED WITH A SMALL HOLE TO ALLOW AIR TO ESCAPE SEALED BAG.
7. PACK ANTENNA IN A CARTON SIZED TO PROTECT FROM DAMAGE. PARTS SHALL BE PACKAGED TO PREVENT DAMAGE IN SHIPMENT AND HANDLING.
9. A (REF) DIMENSION IS FOR INFORMATION PURPOSES ONLY AND NO TOLERANCE IS IMPLIED.

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A1	NEW FORMAT FOR DRAWING, PILOT RUN	15 SEP. 15	VH
B	ADDED P00522	6 NOV. 15	VH

ANTENNA

BOA51004NM
ANTENNA, OMNIDIRECTIONAL
5.1-5.9 GHz, 4 dBi

W/O #

PRODUCT LABEL

SUPPLIER PRINT ACCEPTANCE:		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		DRAWN JMP 2013-04-17		DATE		PCTEL, INC. 471 BRIGHTON DRIVE BLOOMINGDALE, IL 60108 PH. 630-372-6800 FAX. 630-372-8077	
<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:		FOR TOLERANCES NOT SPECIFIED USE: [X mm ± 3 mm] [X.X mm ± .3 mm] [X.XX mm ± .13 mm] ANGULAR± 1°		CHECKED		DATE		DESCRIPTION ANTENNA, OMNI DIRECTIONAL, 5.1-5.9 GHZ, 4 DBI, NF CONN	
SIGMA LEVEL : _____ or PPM: _____ Signature _____ Date: _____		THIRD ANGLE PROJECTION 		MATERIAL: SEE COMPONENT PRINTS		FINISH: SEE COMPONENT PRINTS		DRAWING NO. ODD-BOA51004NF	
		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.		SIZE B		SCALE 1:1		SHEET 1 OF 1	

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REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A1	NEW FORMAT FOR DRAWING, PILOT RUN	15 SEP. 15	VH

ANTENNA

BOA5100-4NM
ANTENNA, OMNIDIRECTIONAL
5.1-5.9 GHz, 4 dBi

W/O #

PRODUCT LABEL

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] ANGULAR ± 1°	DRAWN DATE JMP 2013-04-17 CHECKED DATE _____	<p>PCTEL, INC. 471 BRIGHTON DRIVE BLOOMINGDALE, IL 60108 PH. 630-372-6800 FAX. 630-372-8077</p>
	THIRD ANGLE PROJECTION 	MATERIAL: SEE COMPONENT PRINTS FINISH: SEE COMPONENT PRINTS	
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		SIZE B SCALE 1:1 SHEET 1 OF 1	

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