

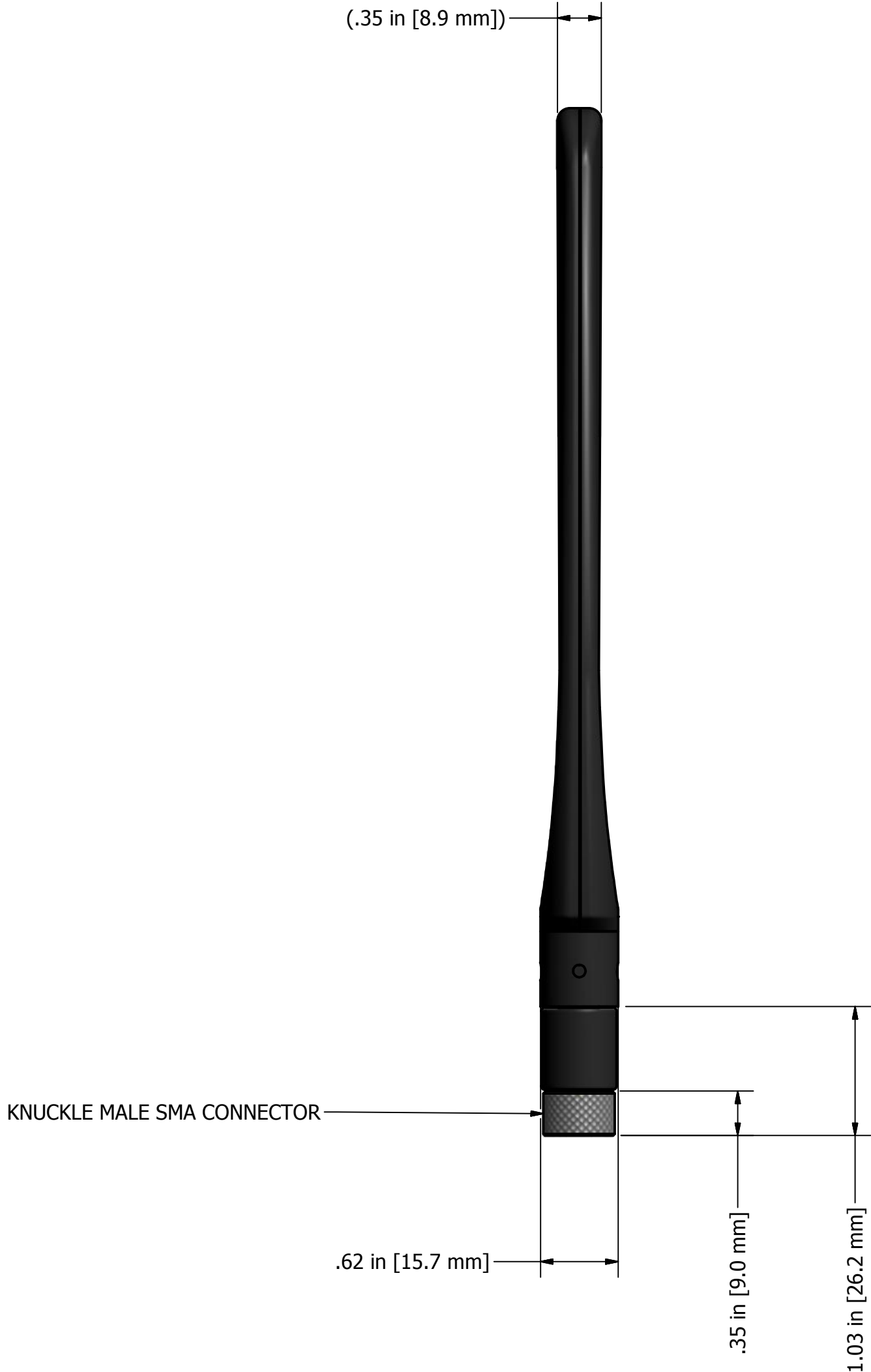
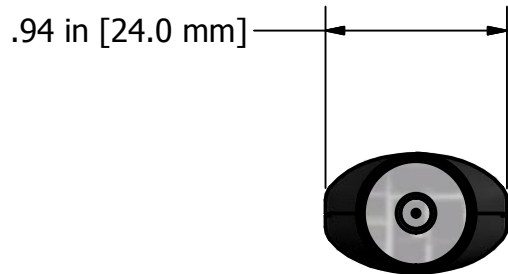
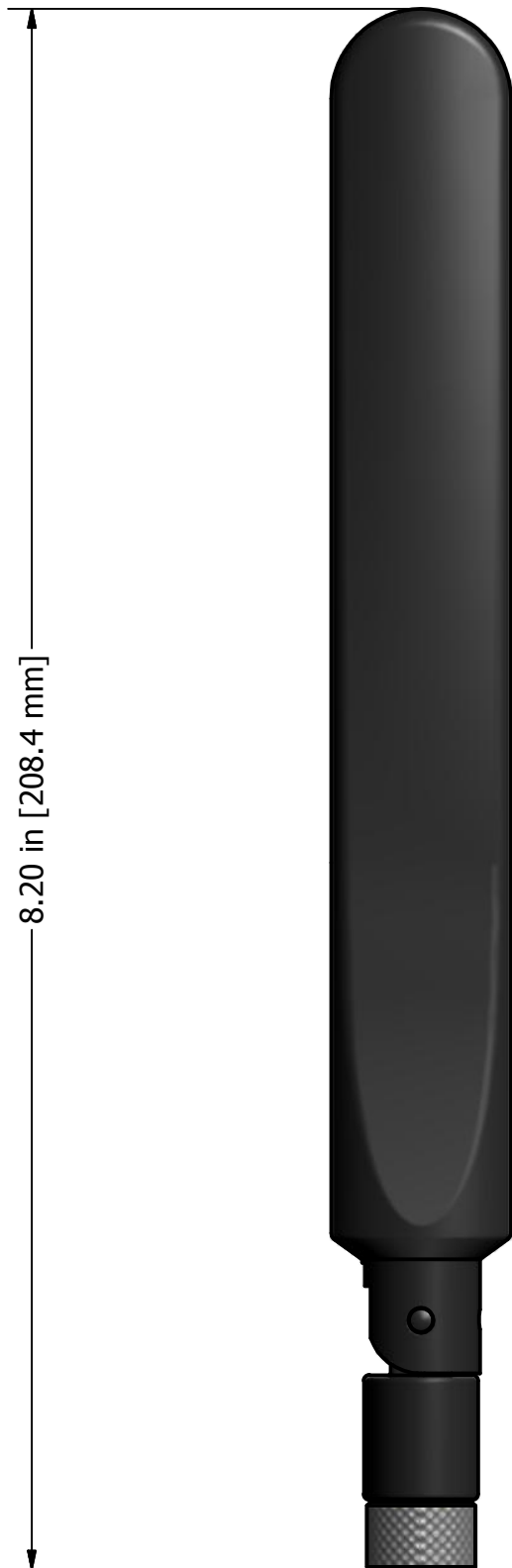
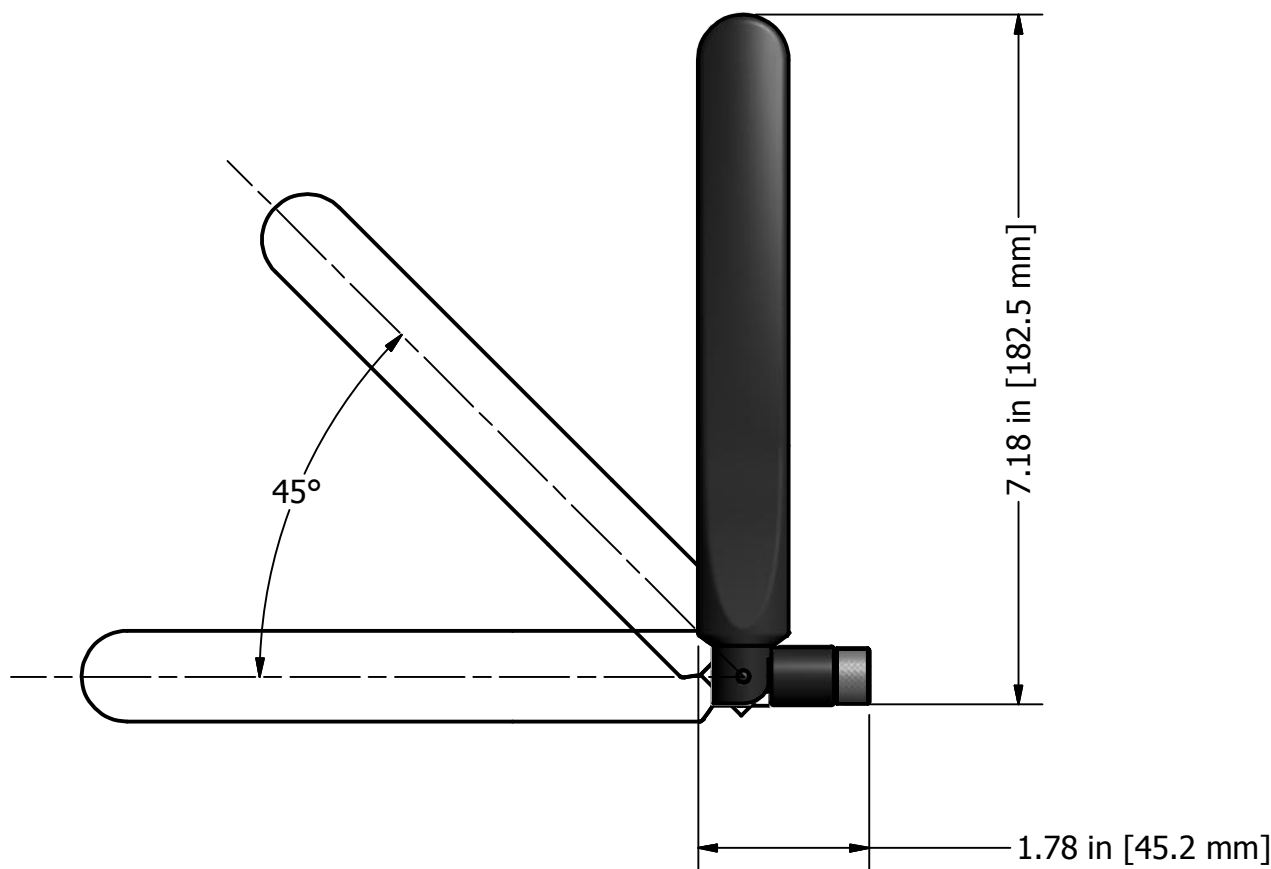
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
1	PROTOTYPE	2012-10-10	JZ

The MPAMB portable antennas are designed for indoor wireless applications requiring multiple band coverage. Each rugged antenna features a compact "Blade" style design and 0-90° articulating knuckle.



Features

- Multi-band performance.
- Ground plane independent design provides added installation flexibility.
- Rugged polycarbonate housing provides added durability for use in demanding wireless environments.
- Articulating knuckle provides 0°~90°pivot and 180°swivel movement allowing vertical orientation of the antenna, regardless of the orientation or position of the wireless device.

- >>Frequency Range:698-960/1710-2170/2500-2700 MHz.  
>>VSWR<2.5:1  
>>Maximum Power: 5 watts  
>>Polarization:Vertical, linear  
>>Nominal Impedance: 50 ohms



KNUCKLE MALE SMA CONNECTOR

SUPPLIER PRINT ACCEPTANCE:		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		DRAWN JZ		DATE		<div></div> <div>PCTEL, INC. ANTENNA PRODUCTS 471 BRIGHTON DRIVE BLOOMINGDALE, IL 60108 PH. 630-372-6800 FAX. 630-372-8077</div>					
[ ] 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 mm ± 2 mm], [X.X mm ± .1 mm], [X.XX mm ± .05 mm] ANGULAR ± 1°		CHECKED		DATE							
SIGMA LEVEL : _____ or PPM: _____		THIRD ANGLE PROJECTION 		APPROVED		DATE		DESCRIPTION 698-960/1710-2170/2500-2700 MHZ SWIVEL BLADE ANTENNA MSMA, KNUCKLE, 0-90 DEG					
Signature _____ Date: _____		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		FINISH: SEE COMPONENT PRINTS		DRAWING NO. ODD_MPAM700MSMA					
								SIZE	C	SCALE	1:1	SHEET	1 OF 1