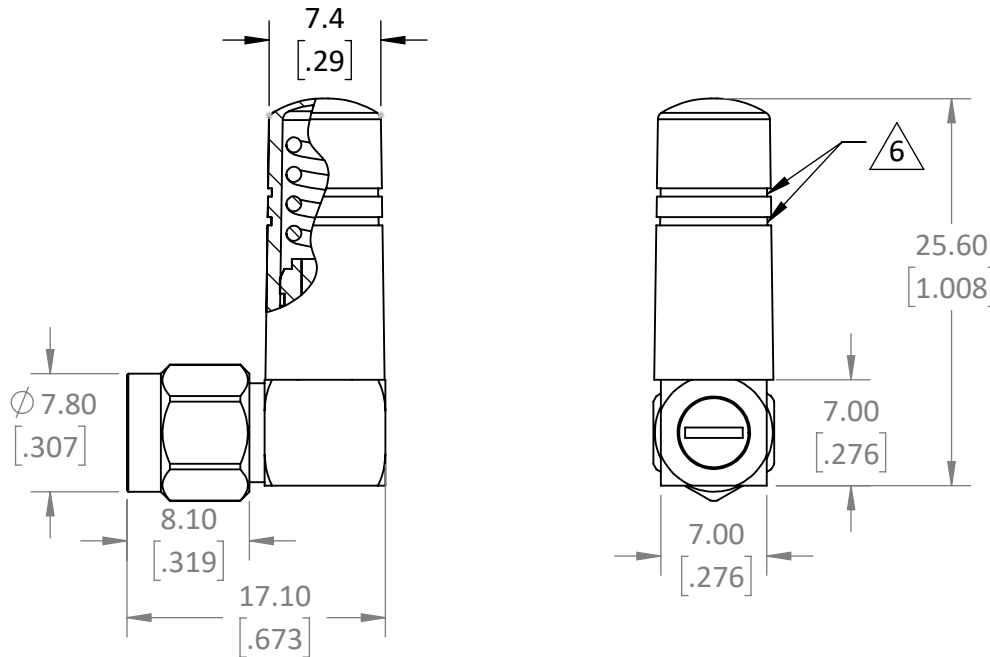


REVISIONS			
REV	DESCRIPTION	DATE	APPV
A	INITIAL PRODUCTION RELEASE	3/18/16	SHOGAN
		3/7/2022	

NOTES: (UNLESS OTHERWISE SPECIFIED)

- ALL DIMENSIONS ARE IN MILLIMETERS [IN].
- DIMENSIONS APPLY AFTER FINISHING.
- MANUFACTURE TO BE COMPLIANT WITH EU RoHS DIRECTIVE, USE MATERIALS THAT DO NOT CONTAIN REACH SUBSTANCES OF VERY HIGH CONCERN >1000ppm, AND USE DRC CONFLICT-FREE SOURCED MATERIALS.
- ELECTRICAL PROPERTIES ARE SHOWN FOR REFERENCE ONLY. SEE LINX DATA SHEET FOR PERFORMANCE SPECIFICATIONS.
 - IMPEDANCE: 50Ω
 - VSWR: 1.9MAX @ 2.45GHz ± 50MHz
- ANTENNA QUALIFIED IAW LINX TEST PLAN DOCUMENT AT LATEST REVISION.
- MECHANICAL SPECIFICATIONS
 - COLOR BAND: PINK [PANTONE 246U]
 - MARKING TO BE PERMINANT.
 - OPERATING TEMPERATURE: -40°C - 90°C
 - INTERCONNECT: SMA TYPE IAW MIL-STD-348B. REVERSE POLARITY INTERCONNECTS ARE SMA BASED AND ARE COMPATABLE WITH OTHER INTERCONNECTS OF THIS TYPE.
- PACKAGE ANTENNAS INDIVIDUALLY BEFORE PLACING IN LOT BAG.
- LABELING TO INCLUDE THE FOLLOWING INFORMATION ONLY ON LOT BAG, AND BOX
 - LOT NUMBER
 - LINX PART NUMBER
 - QUANTITY
 - COUNTRY OF ORIGIN



PART NUMBER	CONNECTOR TYPE	PIN MATERIAL
ANT-2.4-CW-RAH-SMA	SMA	BsBM
ANT-2.4-CW-RAH-RPS	RP-SMA	BeCu

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MATERIAL:	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5.		PROJECTION:
BRASS, BeCu	.X ±2.0	ANGLES: ±1°	
CuSnP, TPE	.XX ±1.00	SURFACE: 32/	
	.XXX ±.500		
FINISH:	DRAWN: S.HOGAN	DT: 3/18/16	
GOLD	ENGR: DASARATHAN	DT: 3/18/16	
NAT, BLACK			



159 ORT LANE
MERLIN, OR 97532

TITLE: ANTENNA RAH 2.4GHz SMA AND RPSMA TABULATION			
SIZE	DWG. NO.	REV	
A	C-ANT-2.4-CW-RAH-CCC	B	
SCALE: 2:1	DO NOT SCALE DRAWING	SHEET 1 OF 1	