



REVISIONS			
REV	DESCRIPTION	DATE	APPV
A	PRODUCTION RELEASE	JHAGER 8/13/21	

- 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.
 - MARK BULK BOX/BAG PACKAGING WITH THE FOLLOWING INFORMATION:
 - LOT#
 - LINX PART NUMBER
 - QUANTITY IN BAG/BOX
 - COUNTRY OF ORIGIN
 - FREQUENCY: [2400MHz - 2485MHz] / [5150MHz - 5885MHz] / [5885MHz - 7125MHz]
 - IMPEDANCE: 50Ω
 - VSWR: 2.0 TYP
 - GAIN: 2.0dBi
 - OMNI-DIRECTIONAL
 - OPERATING TEMP: -40°C - +130°C
 - INTERCONNECT [SEE TABLE]-TYPE IAW MIL-STD-348B
 - EACH ANTENNA INDIVIDUALLY BAGGED

PART NUMBER	INTERCONNECT
ANT-W63-MON-SMA	SMA TYPE
ANT-W63-MON-RPS	REVERSE POLARITY SMA TYPE

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STE connectivity
 159 ORT LANE
 MERLIN, OR 97532

MATERIAL: POM - BLACK BRASS	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5. .X ±2.0 .XX ±1.00 .XXX ±.500	ANGLES: ±1° SURFACE: √	PROJECTION:
WEIGHT:	DRAWN: JHAGER	DT: 8/13/21	
FINISH: NICKEL	ENGR: DASARATHAN	DT:	

TITLE: ANTENNA W63 THREE POSITION MON		
SIZE B	DWG. NO. C-ANT-W63-MON-ccc	REV A
SCALE: 3:1	DO NOT SCALE DRAWING	SHEET 1 OF 1