



REVISIONS			
REV	DESCRIPTION	DATE	APPV
A	PRODUCTION RELEASE	JHAGER 11/24/21	DV 3/3/22

- NOTES: (UNLESS OTHERWISE SPECIFIED)
1. ALL DIMENSIONS ARE IN MILLIMETERS [IN].
 2. DIMENSIONS APPLY AFTER FINISHING. UNLISTED GEOMETRY CONTROLLED BY MANUFACTURER DRAWINGS AT CURRENT REVISION.
 3. 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.
 4. ELECTRICAL SPECIFICATIONS ARE FOR REFERENCE ONLY. SEE LINX DATA SHEET FOR ELECTRICAL PROPERTIES.
 5. ANTENNA QUALIFIED IAW ANTENNA TEST PLAN DOCUMENT AT LATEST REVISION.
 6. UNLISTED DIMENSIONS ARE CONTROLLED BY MODEL AT LATEST REVISION.
 7. IMPEDANCE: 50Ω
 8. OPERATING RANGE: -20° - +65°C
 9. ANTENNA TYPE: DIPOLE
 10. FREQUENCY RANGE: 4 BAND SEE DATASHEET
 11. VSWR NTE ≤ 3.0
 12. ARTICULATION STOPS AT 45 AND 90 DEGREES. FREE SPIN 180°
 13. INTERFACE SMA TYPE IAW MIL-STD-348B.

ITEM NUMBER	DESCRIPTION
8	PIN, SMA TYPE, GOLD/BRASS
7	CONN, SMA TYPE NICKEL/BRASS
6	RIVET, PLAS, ABS BLACK
5	BASE, MOLDED, ARTICULATING, ABS BLACK
4	CABLE, RG178, NATUARAL
3	COVER, ELEMENT BASE, ABS, BLACK
2	ELEMENT, 5GW, RIGID PCB
1	COVER, ELEMENT, ABS, BLACK

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MATERIAL: ABS

WEIGHT:

FINISH:

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5.

.X ±2.0
.XX ±1.00
.XXX ±.500

ANGLES: ±1°
SURFACE: √

PROJECTION:

TITLE: ANTENNA WWS 5 SERIES ARTICULATED SMA TYPE

SIZE: **B**

DWG. NO.: C-ANT-5GWWS5-SMA

REV: **A**

SCALE: 1:1

DO NOT SCALE DRAWING

SHEET 1 OF 1