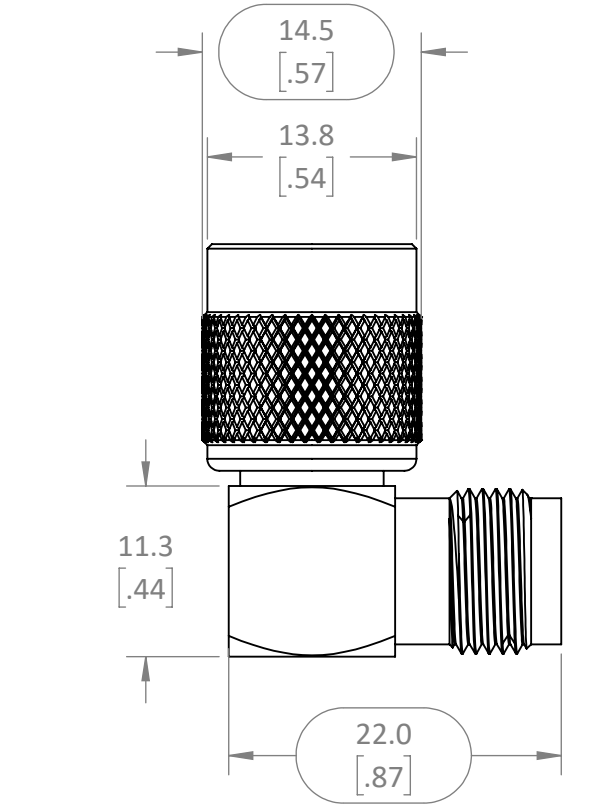
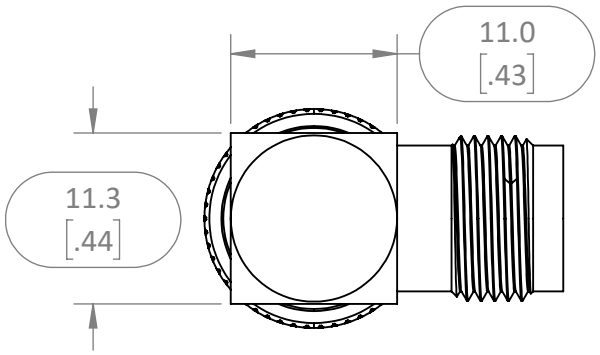
REVISIONS			
REV	DESCRIPTION	DATE	APPV
A	PRODUCTION RELEASE	JHAGER 8/17/22	





NOTES: (UNLESS OTHERWISE SPECIFIED)

1. ALL DIMENSIONS ARE IN MILLIMETERS [IN].
2. DIMENSIONS APPLY AFTER FINISHING.
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 PROPERTIES SHOWN FOR INFORMATION ONLY. SEE LINX DATA SHEET FOR PRODUCT SPECIFICATIONS.
    1. IMPEDANCE: 50Ω
    2. VSWR: 1.3 MAX @2GHz
    3. MAX FREQUENCY: DC-2GHz
    4. INSERTION LOSS: .5dB @2GHz
5. PART QUALIFIED IAW LINX INTERNAL TEST PLAN AT LATEST REVISION.
6. MECHANICAL PROPERTIES
    1. OPERATING TEMPERATURE: -65º - +165ºC
    2. UNLISTED DIMENSIONS ARE CONTROLLED BY SOLID MODEL AT LATEST REVISION
    3. INTERFACE: TNC TYPE IAW MIL-STD-348B
        1. FEM PIN MATERIAL PHOSPHOR BRONZE
        2. MALE PIN MATERIAL BRASS
        3. DURABILITY: 500 CYCLES

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MATERIAL: BRASS CuSnP, POM	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5. .X ±2.0 .XX ±1.00 .XXX ±.500 ANGLES: ±1° SURFACE: 32	PROJECTION:
FINISH: NICKEL [100µ"] Au [3µ"]	DRAWN: JHAGER	DT: 8/17/22
	ENGR: DASARATHAN	DT: 8/17/22

159 ORT LANE
MERLIN, OR 97532

TITLE:
RIGHT ANGLE TNC MALE TO TNC FEMALE ADAPTER

SIZE	DWG. NO.	REV
A	C-ADP-TNCM-TNCF-R	A

SCALE: 2:1 | DO NOT SCALE DRAWING | SHEET 1 OF 1