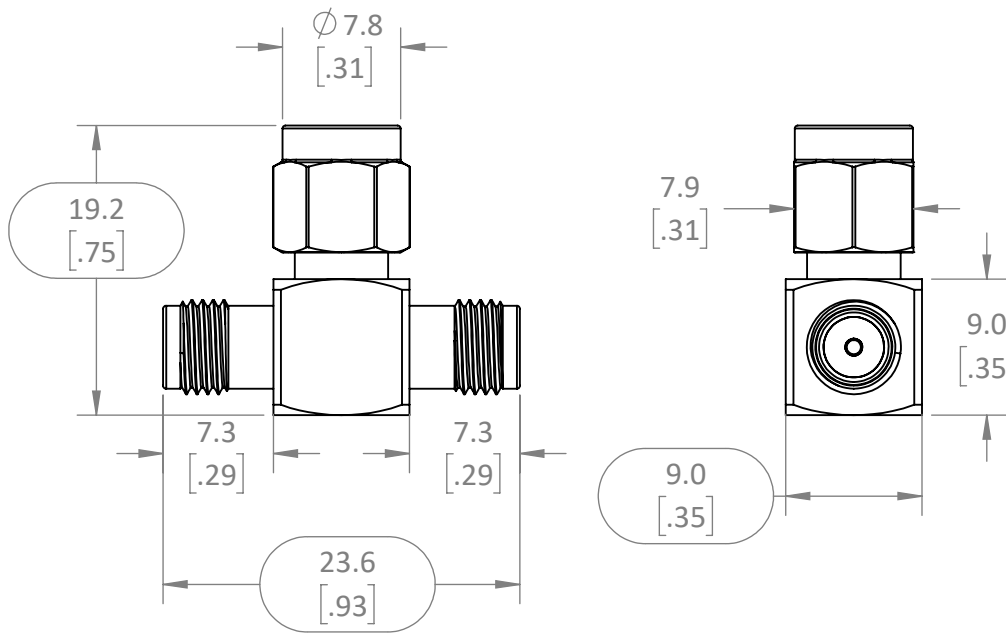


REVISIONS			
REV	DESCRIPTION	DATE	APPV
A	PRODUCTION RELEASE	JHAGER 8/16/22	

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 ARE LISTED FOR REFERENCE ONLY. SEE LINX DATA SHEET FOR COMPLETE PROPERTIES
 1. IMPEDANCE: 50Ω
 2. FREQUENCY RANGE: DC-6GHz MAX
 3. VSWR: 2.4
5. PRODUCT QUALIFIED IAW LINX INTERNAL TEST PLAN AT LATEST REVISION.
6. MECHANICAL:
 1. OPERATING TEMPERATURE: -20° - +165°C
 2. UNLISTED DIMENSIONS ARE CONTROLLED BY MODEL AT LATEST REVISION.
 3. INTERFACE: SMA TYPE IAW MIL-STD-348B
 1. SMA JACK PIN MATERIAL PHOSPHOR BRONZE
 2. SMA PLUG PIN MATERIAL BRASS
 3. DURABILITY: 500 CYCLES



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MATERIAL:	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5.		PROJECTION:
BRASS	.X ±2.0	ANGLES: ±1°	
CuSnP, PTFE	.XX ±1.00	SURFACE: √	
FINISH:	DRAWN: JHAGER	DT: 8/16/22	
Au[1-2μ"]	ENGR: DASARATHAN	DT: 8/16/22	



159 ORT LANE
MERLIN, OR 97532

TITLE:
**ADAPTER 2 SMA MALE TO 1
SMA FEMALE GOLD/BRASS**

SIZE	DWG. NO.	REV
A	C-ADP-SMAM-SMAF-T-G	A
SCALE: 2:1	DO NOT SCALE DRAWING	SHEET 1 OF 1