



REVISIONS			
REV	DESCRIPTION	DATE	APPV
A	PRODUCTION RELEASE	JHAGER 8/16/22	DV 8/22/22
A1	UPDATED PLATING THICKNESS	JHAGER 10/13/23	

#### 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 LISTED FOR REFERENCE ONLY. SEE DATA SHEET FOR COMPLETE PROPERTIES
  - IMPEDANCE: 50Ω
  - FREQUENCY RANGE: DC-4GHz MAX
  - VSWR: 2.4 @4GHz
  - INSERTION LOSS: 6dB @ 4GHz
- PRODUCT QUALIFIED IAW INTERNAL TEST PLAN AT LATEST REVISION.
- MECHANICAL:
  - OPERATING TEMPERATURE: -65° - +165°C
  - UNLISTED DIMENSIONS ARE CONTROLLED BY MODEL AT LATEST REVISION.
  - INTERFACES: BNC TYPE IAW MIL-STD-348B
  - MATERIAL:
    - BODY: NICKEL / ZINC
    - MALE PIN: GOLD / BRASS
    - FEM PIN: GOLD / PHOSPHOR BRONZE

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



159 ORT LANE  
MERLIN, OR 97532

TITLE:  
**ADAPTER BNC-MAL - BNC-FEM  
T-ADAPTER NICKEL**

SIZE	DWG. NO.	REV
<b>A</b>	<b>C-ADP-BNCF-T</b>	<b>A1</b>
SCALE: 2:1	DO NOT SCALE DRAWING	SHEET 1 OF 1