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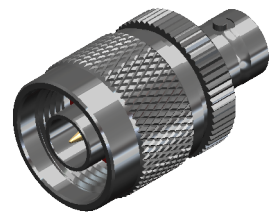
B

A

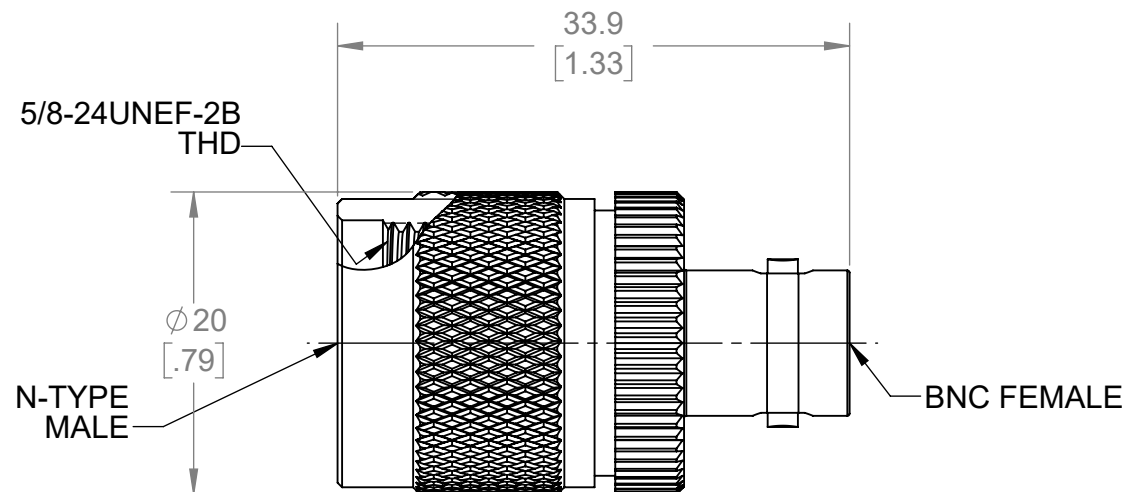
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NOTES:

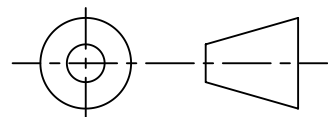
- ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
- ADAPTER TO MEET OR EXCEED ALL SPECIFICATIONS PER MIL-39012.
- MATING DIMENSIONS IN ACCORDANCE WITH MIL-STD-348.
- VSWR AND FREQUENCY RANGE SPECIFICATIONS ARE FOR REFERENCE AND ARE DEPENDANT ON CABLE TYPE AND OTHER APPLICATION SPECIFIC CONDITIONS.
- MATERIAL:
  - BODY: BRASS, WHITE BRONZE PLATED.
  - CENTER CONTACT: BeCu, GOLD PLATED
  - DIELECTRIC: PTFE
- ELECTRICAL:
  - IMPEDANCE: 50 Ω
  - FREQUENCY: DC - 4 GHz
  - INSULATION RESISTANCE: 5,000 MΩ MIN @ SEA LEVEL
  - DIELECTRIC WITHSTANDING VOLTAGE: 1,000 V MAX
  - VSWR:
    - ≤1.04:1 @ 1 GHz
    - 1.07:1 @ 1 - 2 GHz
    - 1.29:1 @ 2 - 4 GHz
  - INSERTION LOSS: 0.1 dB
- MECHANICAL:
  - TEMPERATURE RANGE: -55°C TO +165°C
- COUNTRY OF ORIGIN: CHINA
- RoHS AND REACH COMPLIANT.




ISOMETRIC VIEW  
FULL SCALE



THIRD ANGLE PROJECTION



REFERENCE

CT3346A		BETWEEN-SERIES		IN-LINE			
MODEL NUMBER		CONFIGURATION		NOTES / REFERENCE			
MODEL NUMBER TABLE							
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: X.X = ±0.5    X.X* = ±0.5* X.XX = ±0.25 X.XXX = ±0.125 DO NOT SCALE DRAWING	PROJECT NO.  A598		METRIC		Cal Test  22820 Savi Ranch Prky. Yorba Linda, CA 92887 USA		
	APPROVALS		DATE		TITLE  ADAPTER, BNC FEMALE TO N-TYPE MALE, 50 Ω, INSTRUMENT GRADE		
	DRAWN	WDH	7/12/2021				
	CHECKER						
	ENGR.		B. Hansen				
TREATMENT  N/A		DESIGN ACTIVITY		3/25/2021			
FINISH  SEE NOTES				SIZE  B	CAGE CODE  43F45	DWG. NO.  CT3346A	REV.  A
				SCALE 2:1		SHEET 1 OF 1	

# Mouser Electronics

Authorized Distributor

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[CT3346A](#)