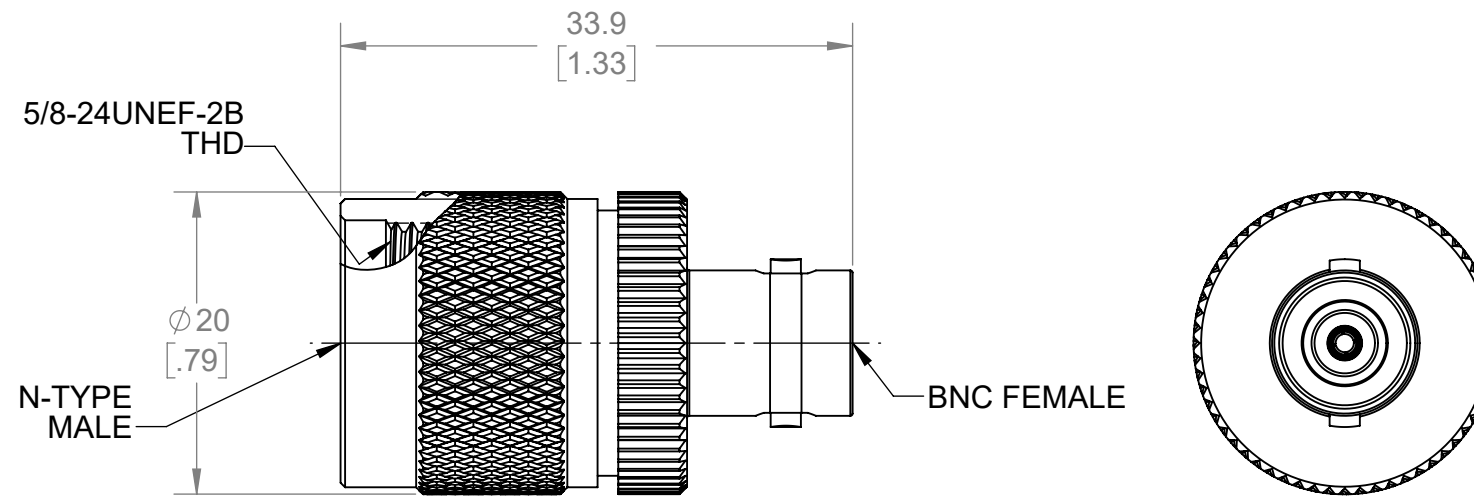


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	7/12/2021	B. HANSEN

**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

CT3346A	BETWEEN-SERIES	IN-LINE
MODEL NUMBER	CONFIGURATION	NOTES / REFERENCE
MODEL NUMBER TABLE		
THIRD ANGLE PROJECTION 	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. <b>A598</b>
	MATERIAL SEE NOTES	APPROVALS DRAWN WDH CHECKER
REFERENCE	TREATMENT N/A	DATE 7/12/2021
FINISH SEE NOTES	ENGR. B. Hansen DESIGN ACTIVITY	3/25/2021
TITLE <b>ADAPTER, BNC FEMALE TO N-TYPE MALE, 50 Ω, INSTRUMENT GRADE</b>		METRIC
SIZE <b>B</b>	CAGE CODE <b>43F45</b>	22820 Savi Ranch Prky. Yorba Linda, CA 92887 USA
SCALE 2:1	DWG. NO. <b>CT3346A</b>	REV. <b>A</b>
SHEET 1 OF 1		