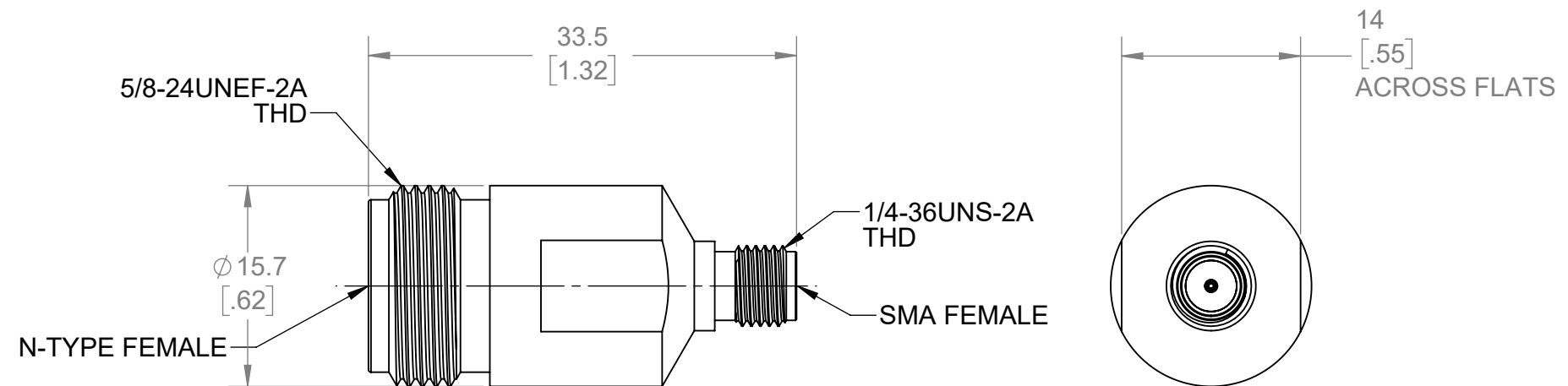


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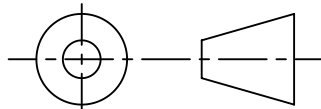
NOTES:

1. ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
2. ADAPTER TO MEET OR EXCEED ALL SPECIFICATIONS PER MIL-39012.
3. MATING DIMENSIONS IN ACCORDANCE WITH MIL-STD-348.
4. VSWR AND FREQUENCY RANGE SPECIFICATIONS ARE FOR REFERENCE AND ARE DEPENDANT ON CABLE TYPE AND OTHER APPLICATION SPECIFIC CONDITIONS.
5. MATERIAL:
 - BODY: BRASS, WHITE BRONZE
 - CENTER CONTACT: BeCu, GOLD PLATED
 - DIELECTRIC: PTFE
6. ELECTRICAL:
 - IMPEDANCE: 50 Ω
 - FREQUENCY: DC - 18 GHz
 - INSULATION RESISTANCE: 5,000 M Ω MIN
 - DIELECTRIC WITHSTANDING VOLTAGE: 1,000 V MAX @ SEA LEVEL
 - VSWR:1.20:1 @ DC - 18 GHz
7. MECHANICAL:
 - TEMPERATURE RANGE: -55°C TO +165°C
8. COUNTRY OF ORIGIN: CHINA
9. RoHS AND REACH COMPLIANT.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	7/22/2021	B. HANSEN



ISOMETRIC VIEW
FULL SCALE

CT3322A		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. A598		METRIC	Cal Test ELECTRONICS	22820 Savi Ranch Prky. Yorba Linda, CA 92887 USA	
		APPROVALS	DATE	TITLE ADAPTER, N-TYPE FEMALE TO SMA FEMALE, 50 Ω, INSTRUMENT GRADE			
		DRAWN WDH	7/22/2021				
		CHECKER					
REFERENCE	TREATMENT N/A	ENGR. B. HANSEN	7/7/2021	SIZE B	CAGE CODE 43F45	DWG. NO. CT3322A	REV. A
	FINISH SEE NOTES	DESIGN ACTIVITY		SCALE 2:1		SHEET 1 OF 1	