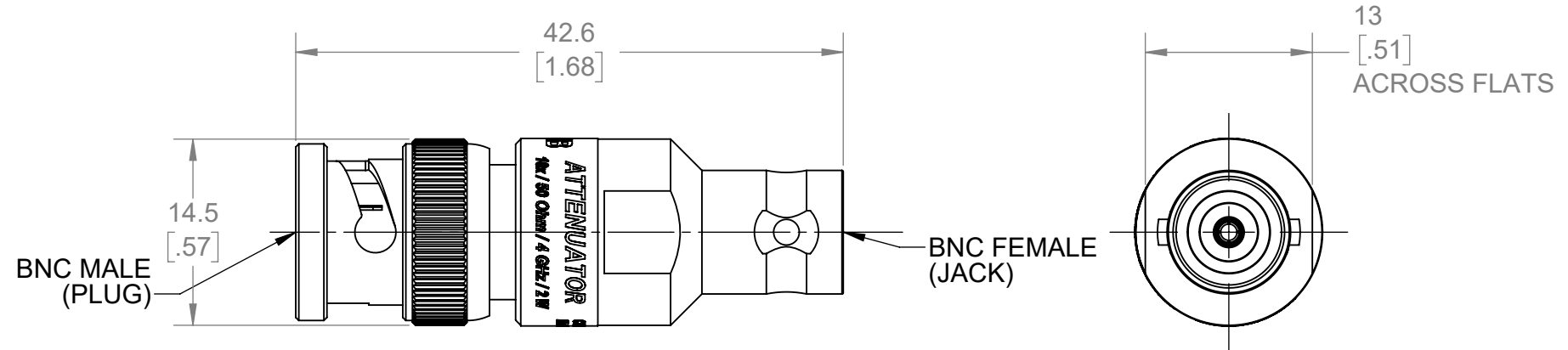


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- NOTES:**
- ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
  - MATING DIMENSIONS IN ACCORDANCE WITH MIL-STD-348.
  - VSWR AND FREQUENCY RANGE SPECIFICATIONS ARE FOR REFERENCE AND ARE DEPENDANT ON CABLE TYPE AND OTHER APPLICATION SPECIFIC CONDITIONS.
  - MATERIAL:**
    - BODY AND COUPLING NUT: BRASS, NICKEL PLATED
    - CENTER CONTACT:
      - MALE: BRASS, GOLD PLATED
      - FEMALE: PHOSPHOR BRONZE, GOLD PLATED
    - DIELECTRIC: PTFE
    - GASKET: SILICONE RUBBER
  - ELECTRICAL:**
    - IMPEDANCE:  $50 \Omega \pm 1 \Omega$  TYP
    - FREQUENCY RANGE: DC TO 4 GHz
    - ATTENUATION: SEE MODEL NUMBER TABLE
    - VSWR:  $\leq 1.25:1$  @ DC TO 4 GHz
    - POWER: 2 W @ 25°C DERATED LINERALLY TO 0.5 W @ +125°C; 250 W (PEAK) 5  $\mu$ s PULSE WIDTH, 0.05% DUTY CYCLE
  - MECHANICAL:**
    - TEMPERATURE RANGE: 0°C TO +125°C
    - TEMPERATURE COEFFICIENT:  $10^{-4}$  dB/dB/°C
  - COUNTRY OF ORIGIN: TAIWAN
  - RoHS AND REACH COMPLIANT.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	DRAWING UPDATED FROM DWG. P3369A0 REV. A, DATED 2/18/2015; NEW METRIC FORMAT	8/3/2021	B. HANSEN
B	THE VOLTAGE ATTENUATION RATIO WAS CHANGED FROM 100X TO 31.6X.	12/23/2021	B. HANSEN



<b>CT3369A-30</b>	30 dB $\pm 0.7$ dB	31.6x	1/1000	-
<b>CT3369A-20</b>	20 dB $\pm 0.5$ dB	10x	1/100	-
<b>CT3369A-14</b>	14 dB $\pm 0.5$ dB	5x	1/25	-
<b>CT3369A-10</b>	10 dB $\pm 0.5$ dB	3.2x	1/10	-
<b>CT3369A-08</b>	8 dB $\pm 0.5$ dB	2.5x	1/6.25	-
<b>CT3369A-06</b>	6 dB $\pm 0.3$ dB	2x	1/4	-
<b>CT3369A-03</b>	3 dB $\pm 0.3$ dB	1.4x	1/2	-
MODEL NUMBER	ATTENUATION (dB)	ATTENUATION (V RATIO)	POWER RATIO	NOTES / REFERENCE

MODEL NUMBER TABLE



ISOMETRIC VIEW  
FULL SCALE

<h1>METRIC</h1>	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: X.X = $\pm 0.5$ X.X* = $\pm 0.5$ * X.XX = $\pm 0.25$ X.XXX = $\pm 0.125$ DO NOT SCALE DRAWING		PROJECT NO. <b>C270</b>		<b>Cal Test Electronics</b> 22820 Savi Ranch Parkway Yorba Linda, CA 92887	
	THIRD ANGLE PROJECTION	MATERIAL SEE NOTES	APPROVALS	DATE		
	TREATMENT N/A	CHECKER G. GORGONIO	8/3/2021	12/23/2021	SIZE <b>B</b>	CAGE CODE <b>43F45</b>
	FINISH SEE NOTES	ENGR. B. HANSEN	8/2/2021	DESIGN ACTIVITY	DWG. NO. <b>CT3369A</b>	REV. <b>B</b>
			SCALE <b>2:1</b>		SHEET <b>1 OF 1</b>	