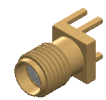
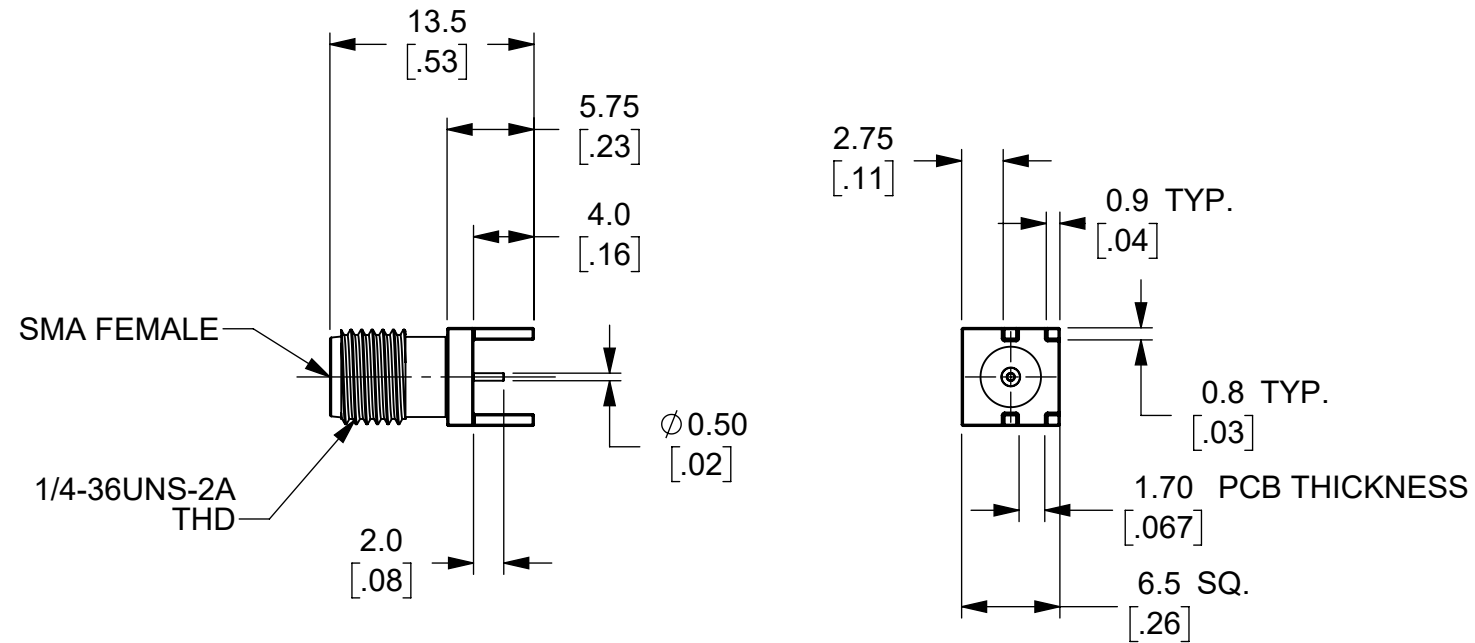


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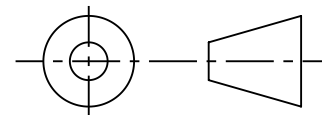
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	11/15/2023	B. Hansen

- NOTES:
- ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
  - CONNECTOR TO MEET OR EXCEED ALL SPECIFICATIONS PER MIL-PRF-39012.
  - MATING DIMENSIONS IN ACCORDANCE WITH MIL-STD-348.
  - FREQUENCY RANGE SPECIFICATIONS ARE FOR REFERENCE AND ARE DEPENDENT ON APPLICATION SPECIFIC CONDITIONS.
  - MATERIAL:
    - BODY: BRASS, GOLD PLATED
    - CENTER CONTACT: BeCu, GOLD PLATED
    - DIELECTRIC: PTFE
  - ELECTRICAL:
    - IMPEDANCE: 50 Ω
    - FREQUENCY: DC - 18 GHz
    - WORKING VOLTAGE: 335 Vrms
    - INSULATION RESISTANCE: 5,000 MΩ
    - DIELECTRIC WITHSTAND VOLTAGE: 1,000 Vrms
  - MECHANICAL:
    - RECOMMENDED TORQUE: 0.3 Nm TO 0.6 Nm
    - TEMPERATURE RANGE: -55°C TO +165°C
  - RoHS AND REACH COMPLIANT.



ISOMETRIC VIEW  
FULL SCALE

THIRD ANGLE PROJECTION



REFERENCE

CT4496	PCB EDGE MOUNT	IN-SERIES CONNECTOR
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.		22820 Savi Ranch Prky. Yorba Linda, CA 92887 USA	
	APPROVALS	DATE		
	MATERIAL SEE NOTES	DRAWN GSG	9/6/2023	<b>CONNECTOR, SMA FEMALE, PCB EDGE MOUNT</b>
	TREATMENT NONE	CHECKER B. HANSEN	9/6/2023	
FINISH SEE NOTES	ENGR. B. HANSEN	9/6/2023	SIZE <b>B</b> CAGE CODE <b>43F45</b> DWG. NO. <b>CT4496</b> REV. <b>A</b>	
		DESIGN ACTIVITY	SCALE <b>2:1</b> SHEET <b>1 OF 1</b>	

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