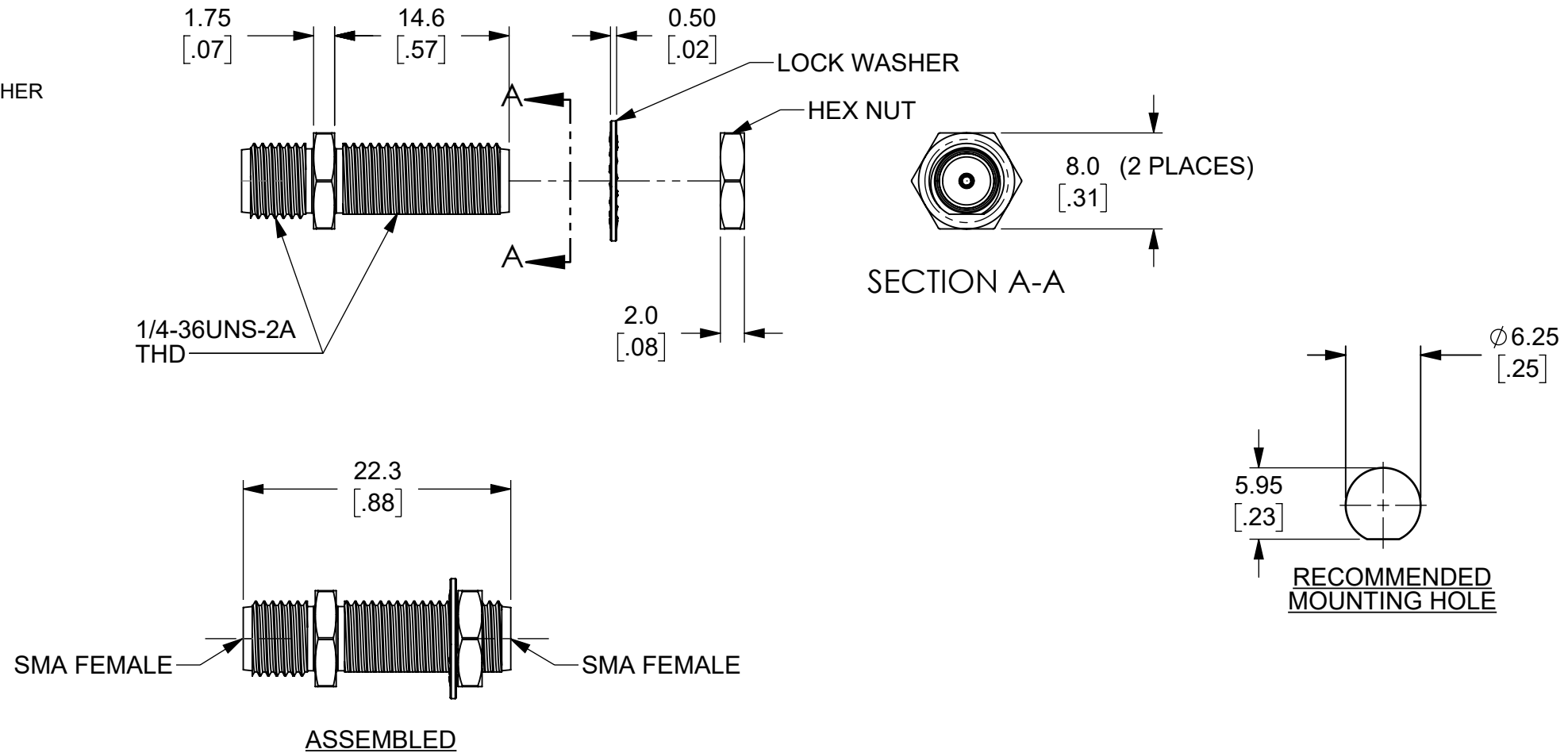


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	11/15/2023	B. Hansen

- NOTES:
- ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
 - ADAPTER TO MEET OR EXCEED ALL SPECIFICATIONS PER MIL-PRF-39012.
 - MATING DIMENSIONS IN ACCORDANCE WITH MIL-STD-348.
 - VSWR AND FREQUENCY RANGE SPECIFICATIONS ARE FOR REFERENCE AND ARE DEPENDENT ON CABLE TYPE AND OTHER APPLICATION SPECIFIC CONDITIONS.
 - MATERIAL:
 - BODY: BRASS, GOLD PLATED
 - HEX NUT: BRASS, GOLD PLATED
 - LOCK WASHER: BRASS, GOLD PLATED
 - CENTER CONTACT: BRASS, GOLD PLATED
 - DIELECTRIC: PTFE
 - ELECTRICAL:
 - IMPEDANCE: 50 Ω
 - FREQUENCY: DC - 3 GHz
 - WORKING VOLTAGE: 335 Vrms
 - VSWR: 1.35 : 1 (-16.5 dB) @ DC - 3 GHz
 - MECHANICAL:
 - RECOMMENDED TORQUE: 0.3 Nm TO 0.6 Nm
 - TEMPERATURE RANGE: -55°C TO +165°C
 - RoHS AND REACH COMPLIANT.



CT4497		BULKHEAD MOUNT		IN-SERIES CONNECTOR	
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.		22820 Savi Ranch Prky. Yorba Linda, CA 92887 USA	
		APPROVALS	DATE	TITLE	
REFERENCE	MATERIAL SEE NOTES	DRAWN GSG	9/14/2023	ADAPTER, SMA FEMALE / SMA FEMALE, BULKHEAD MOUNT	
	TREATMENT NONE	CHECKER B. HANSEN	9/14/2023		
	FINISH SEE NOTES	ENGR. B. HANSEN	9/14/2023	SIZE B	CAGE CODE 43F45
		DESIGN ACTIVITY		DWG. NO. CT4497	REV. A
				SCALE 2:1	SHEET 1 OF 1