

1 SHELL: ALUMINUM ALLOY
LOCKING POST: STAINLESS STEEL PER ASTM B883
SPRING: STAINLESS STEEL PER AISI 301
SPRING SUPPORT & LOCKING POST SUPPORT: STAINLESS STEEL PER AISI 303
INSERT RETENTION CLIP: COPPER ALLOY PER ASTM B194
PROTECTIVE COVER: THERMOPLASTIC ELASTOMER

2 SHELL: ELECTROLESS NICKEL PER SAE AMS-C-26074, CLASS 1.

3 DATE CODE — YEAR & WEEK (YY WW)

4. POLARIZATION KEYS, TYCO ELECTRONICS PART NUMBER 1738428-1 (MALE) OR 1738429-1 (FEMALE), AND THE RETENTION PLATE, TYCO ELECTRONICS PART NUMBER 1738440-1, MAY BE PURCHASED SEPARATELY.

5 6-32 SCREWS ARE REQUIRED FOR PANEL MOUNTING (NOT INCLUDED) — RECOMMENDED LOCKING TORQUE: 1.6 N.m [14 in-lb]

6 THREADED HOLES ARE SELF-LOCKING, HAVING THE SPIRALOCK® THREAD FORM. SPIRALOCK® IS A REGISTERED TRADEMARK OF SPIRALOCK CORPORATION.

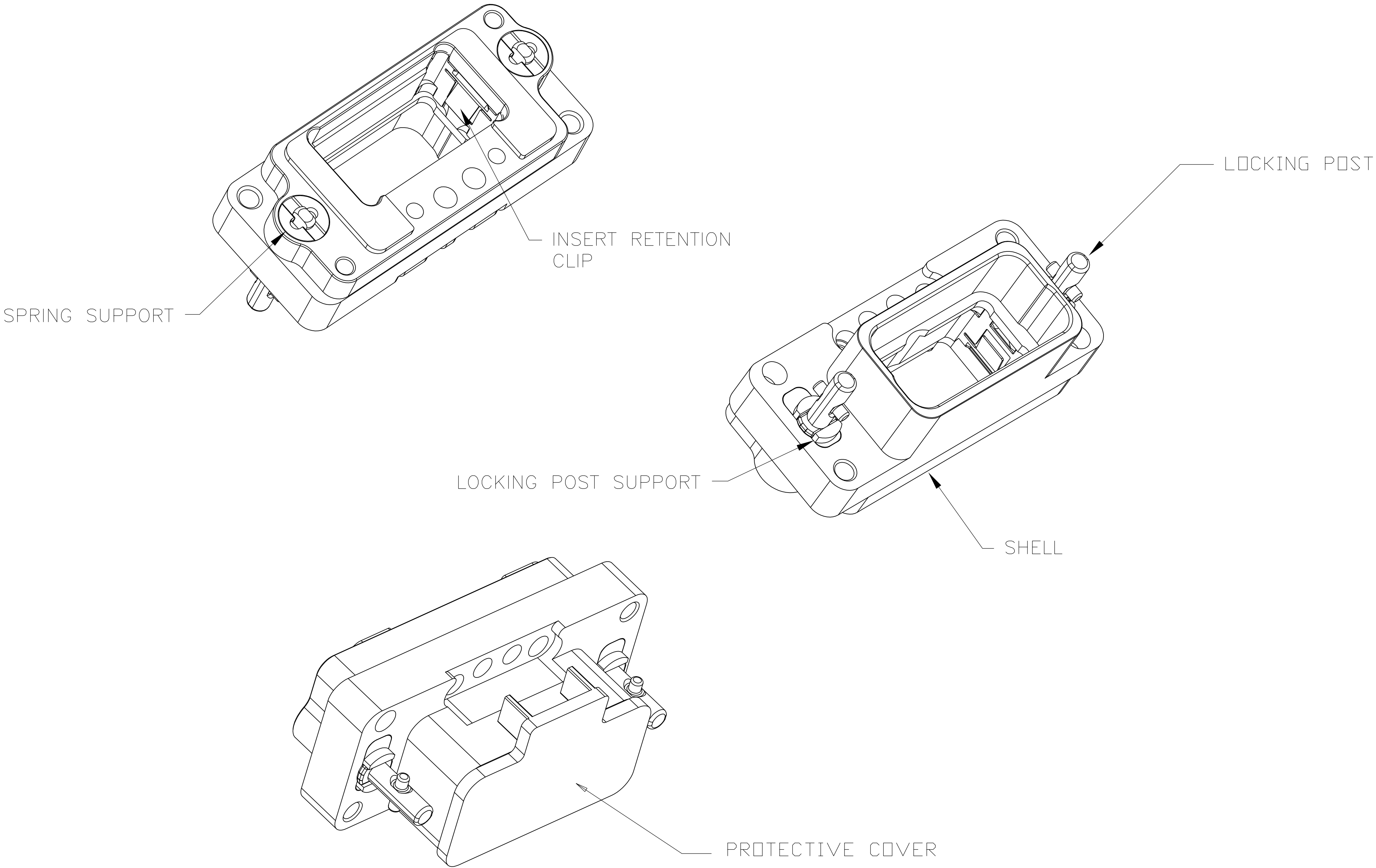
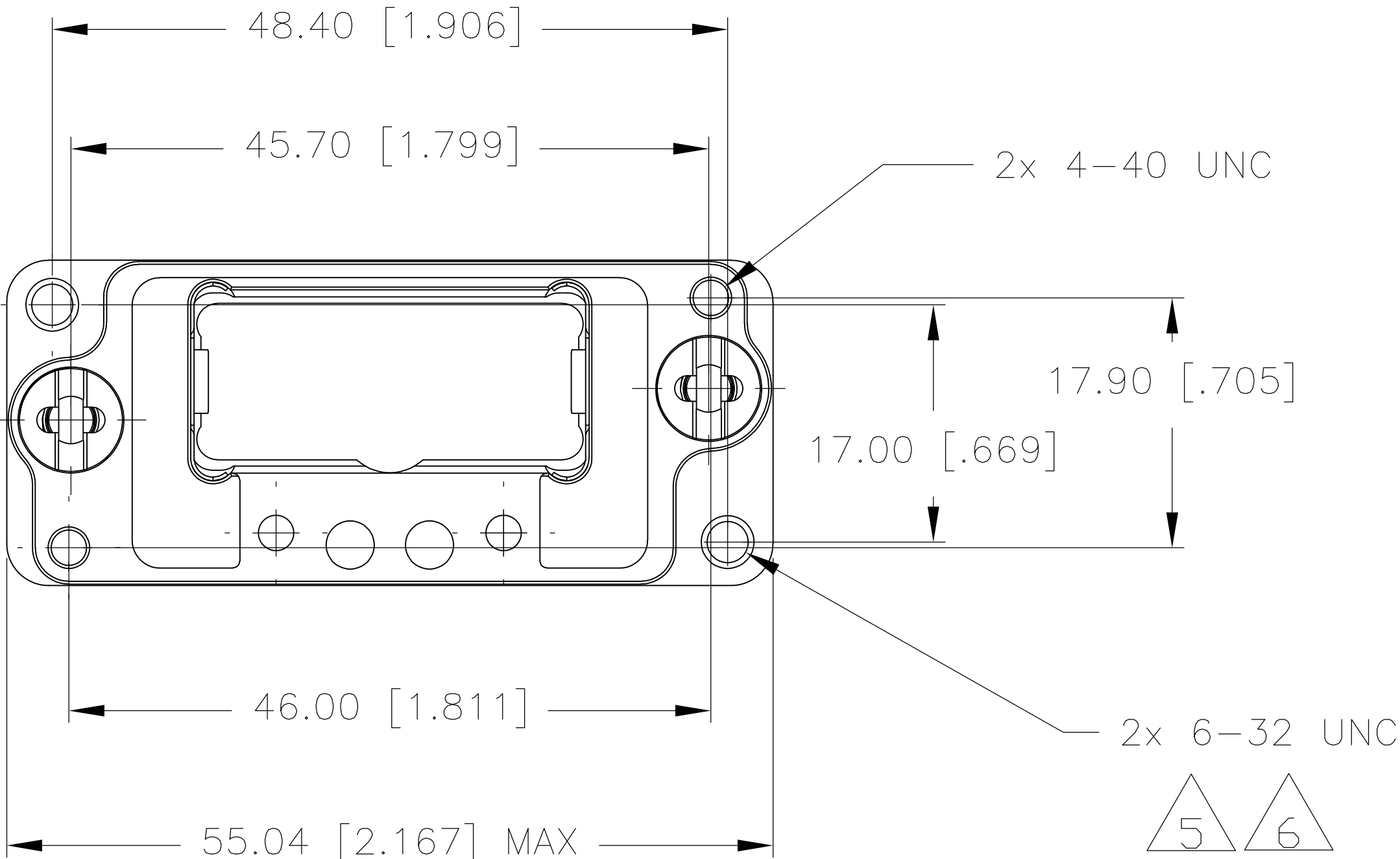
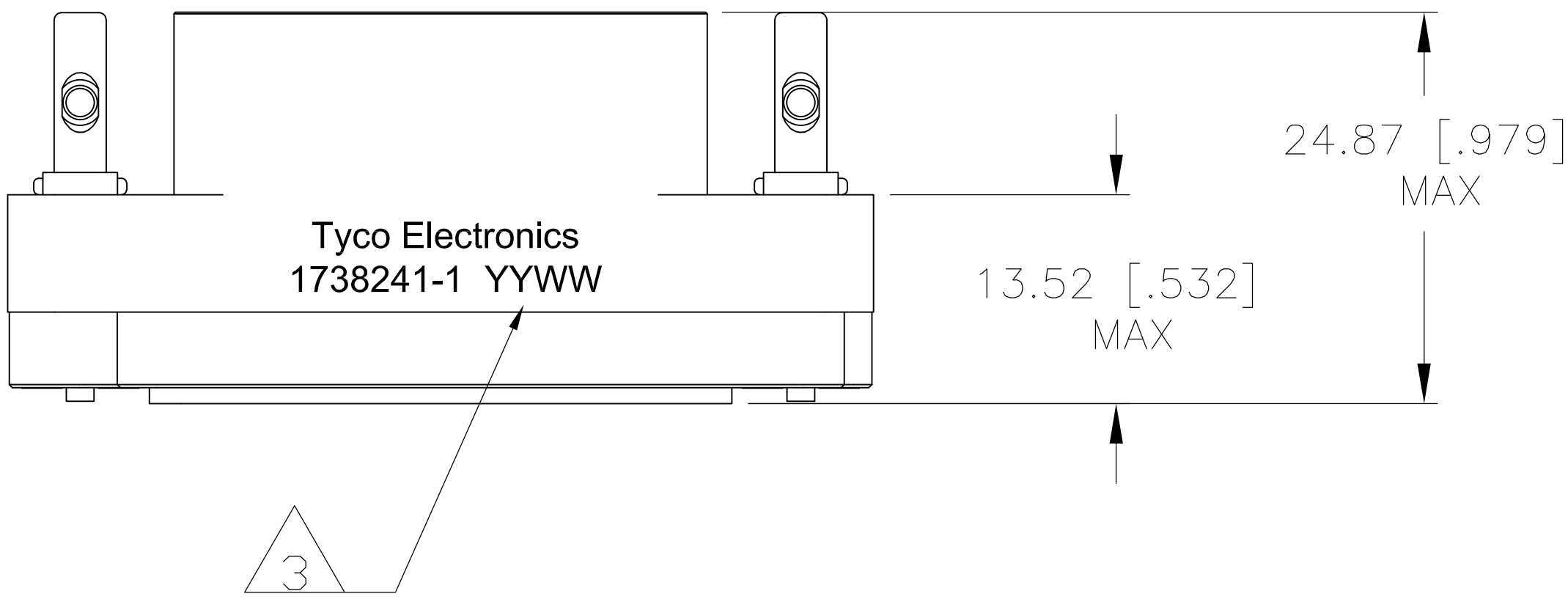
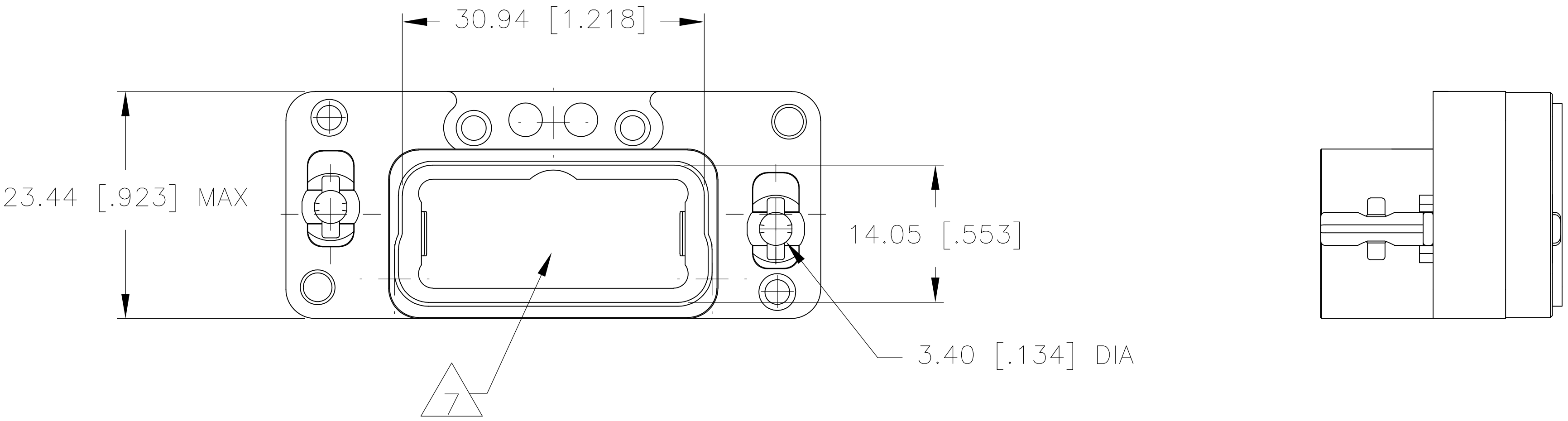
7 SHELL CAVITY FOR GPRB SERIES INSERTS WITH KEYING CODE A.

8. DESCRIPTIVE PART NUMBER: GPRB1RM05N
SERIES: GPRB
SHELL SIZE: 1 (SINGLE-CAVITY SHELL)
SHELL STYLE: R (RECEPTACLE)
MODIFICATION CODE: M (TWO 6-32 UNC MOUNTING HOLES)
LOCKING DEVICE: 0 (QUARTER-TURN FASTENER)
POLARIZATION CODE: 5 (POLARIZING HARDWARE PURCHASED SEPARATELY)
SHELL PLATING: N (NICKEL PLATING)

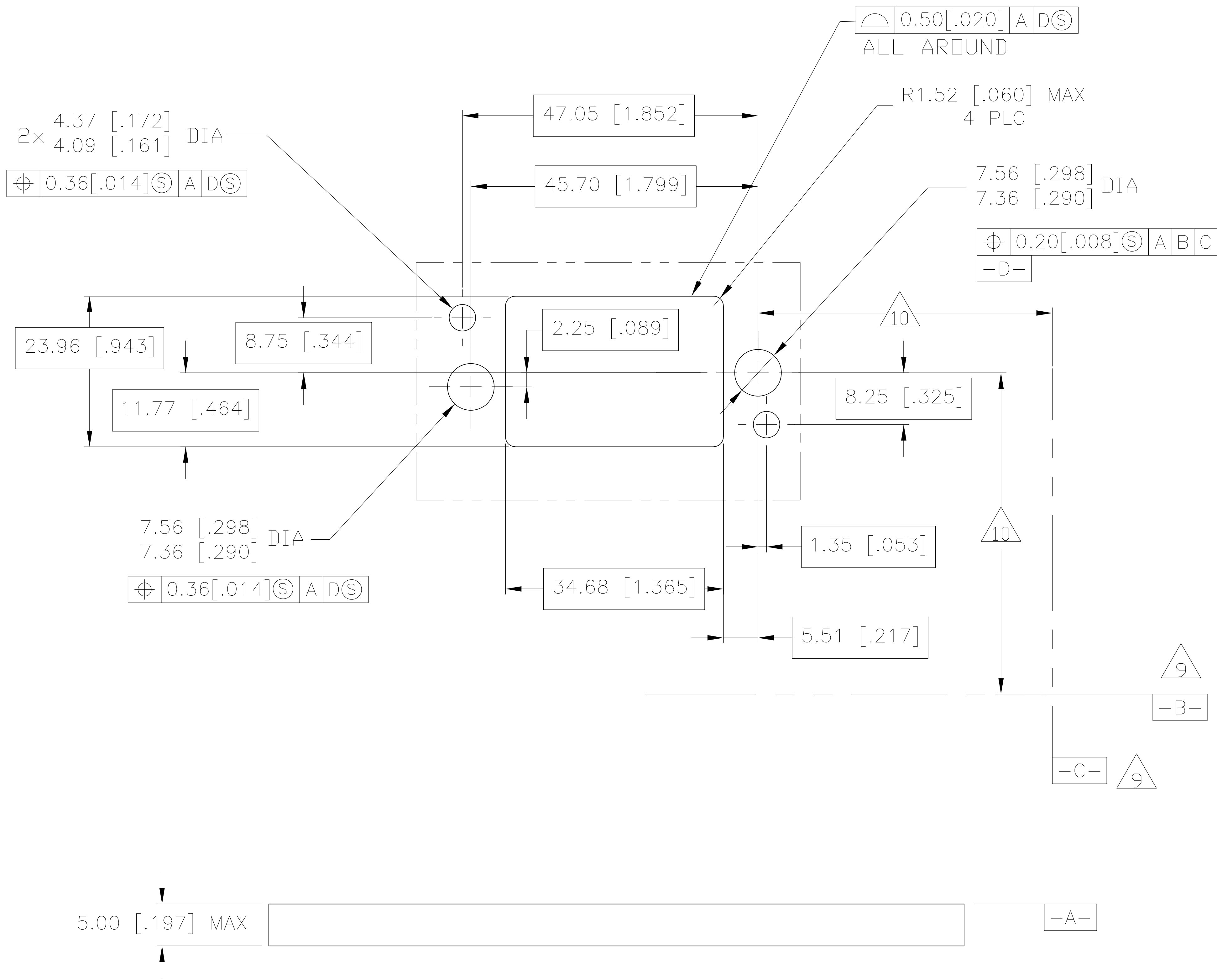
9 DATUMS ESTABLISHED BY CUSTOMER.

10 BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

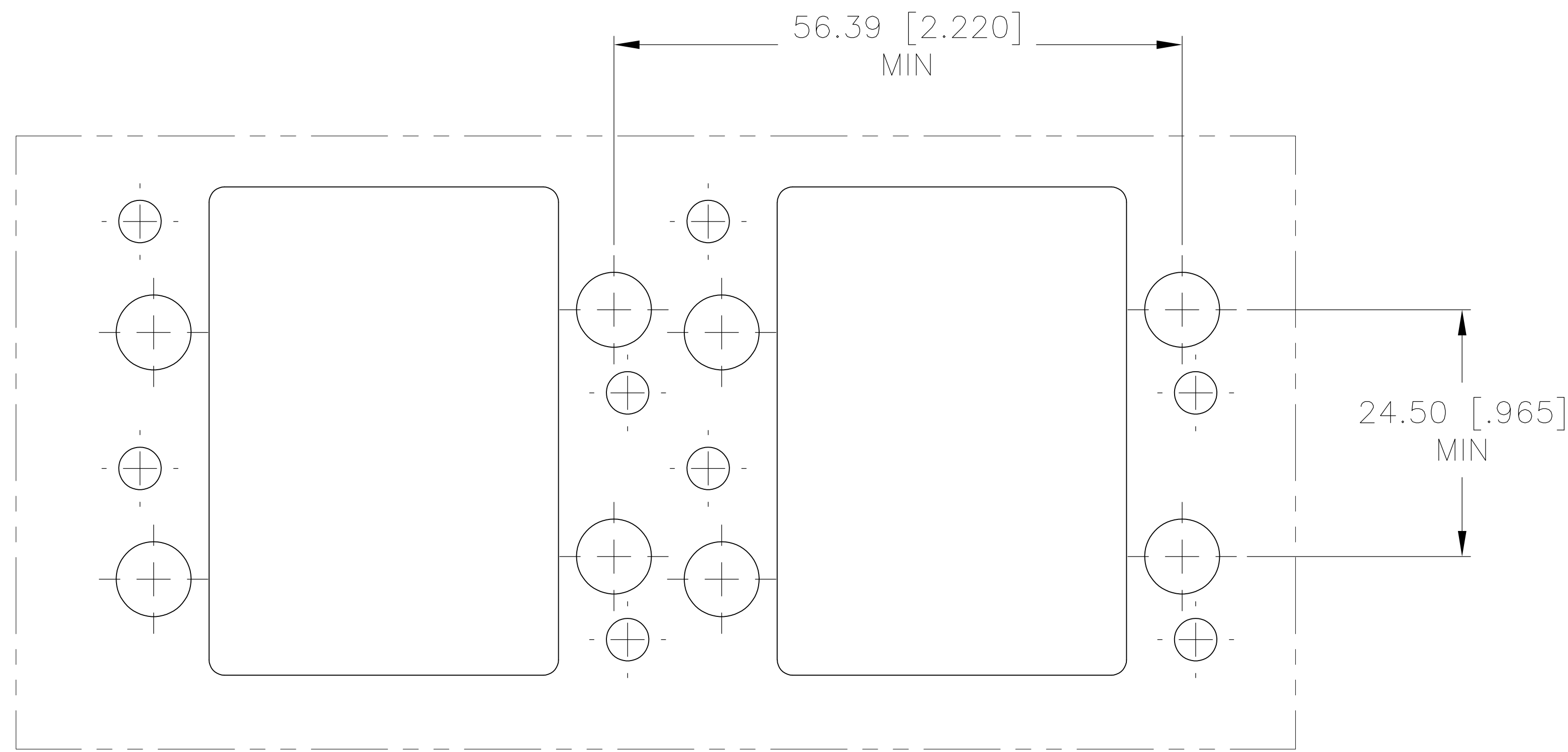
11. THIS PRODUCT IS SOLD BY TYCO ELECTRONICS UNDER A LICENSE FROM RADIAL SA.



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BEFORE USING THIS PRINT



RECOMMENDED PANEL CUTOUT - COMPONENT SIDE



MULTIPLE PANEL CUTOUT

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