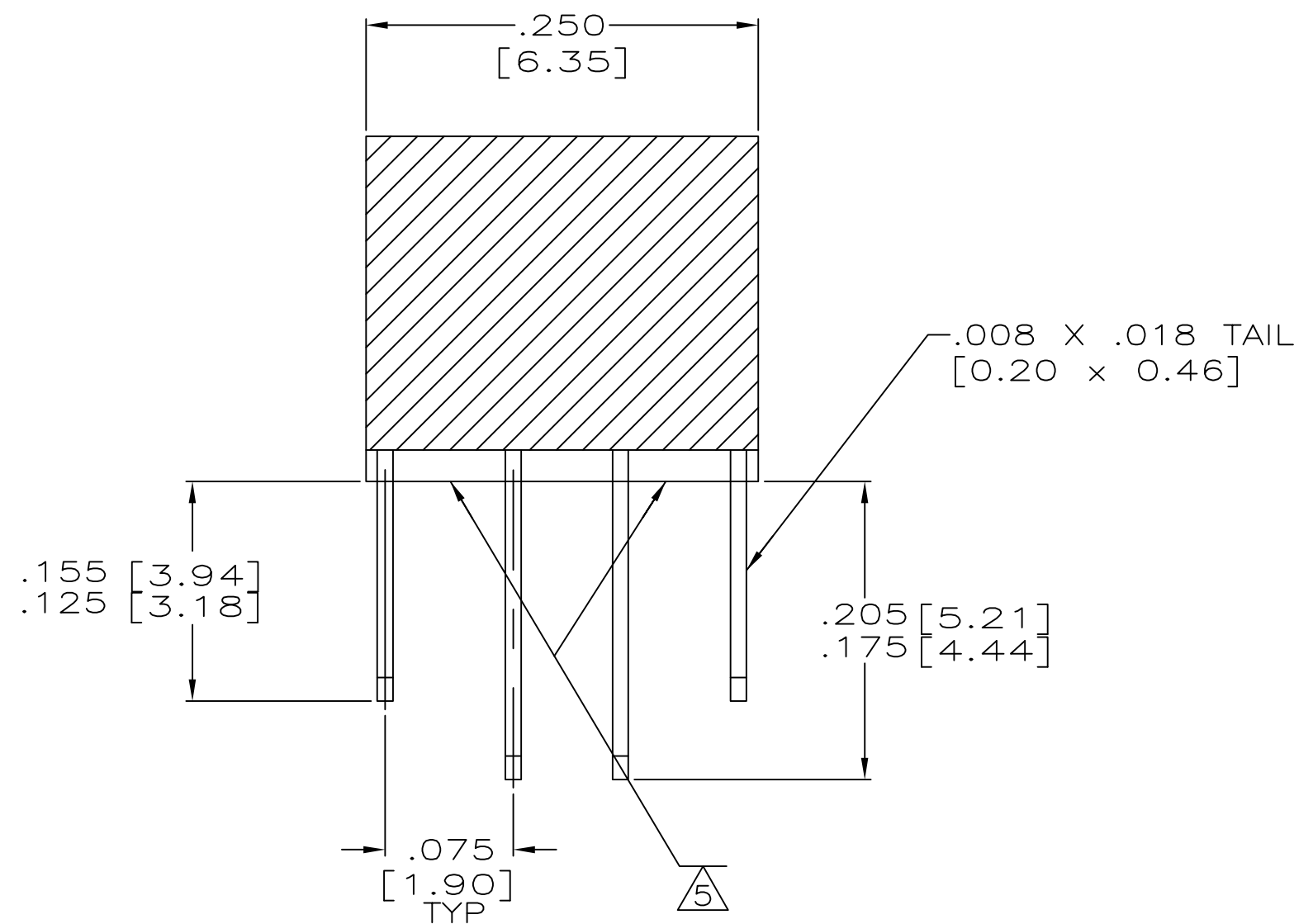
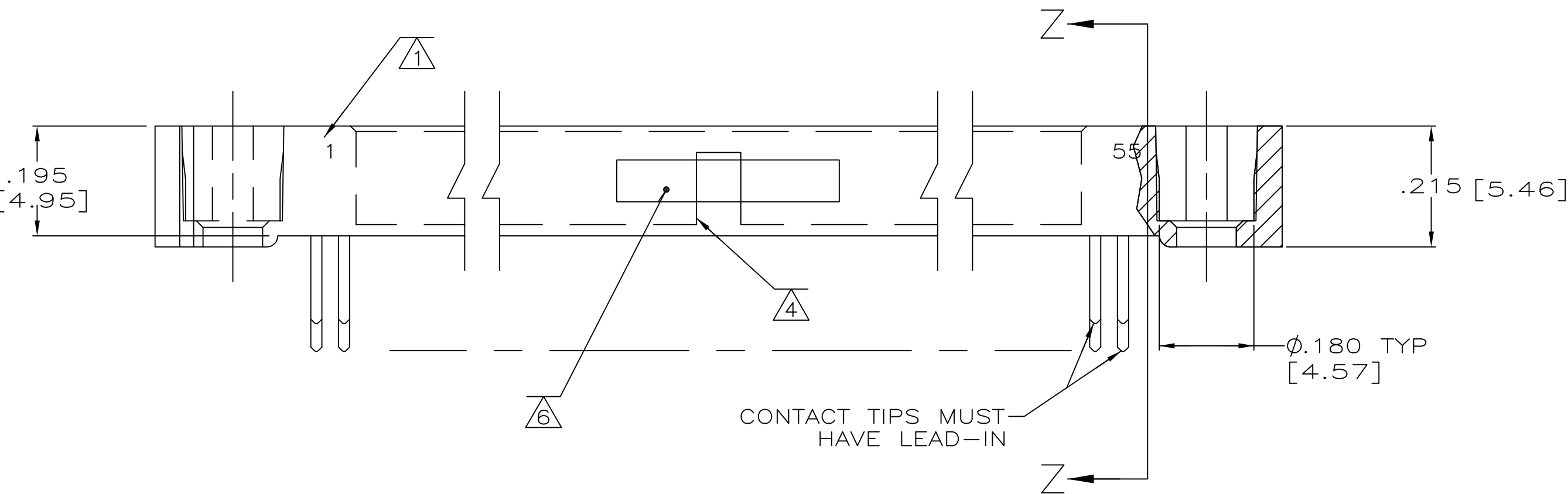
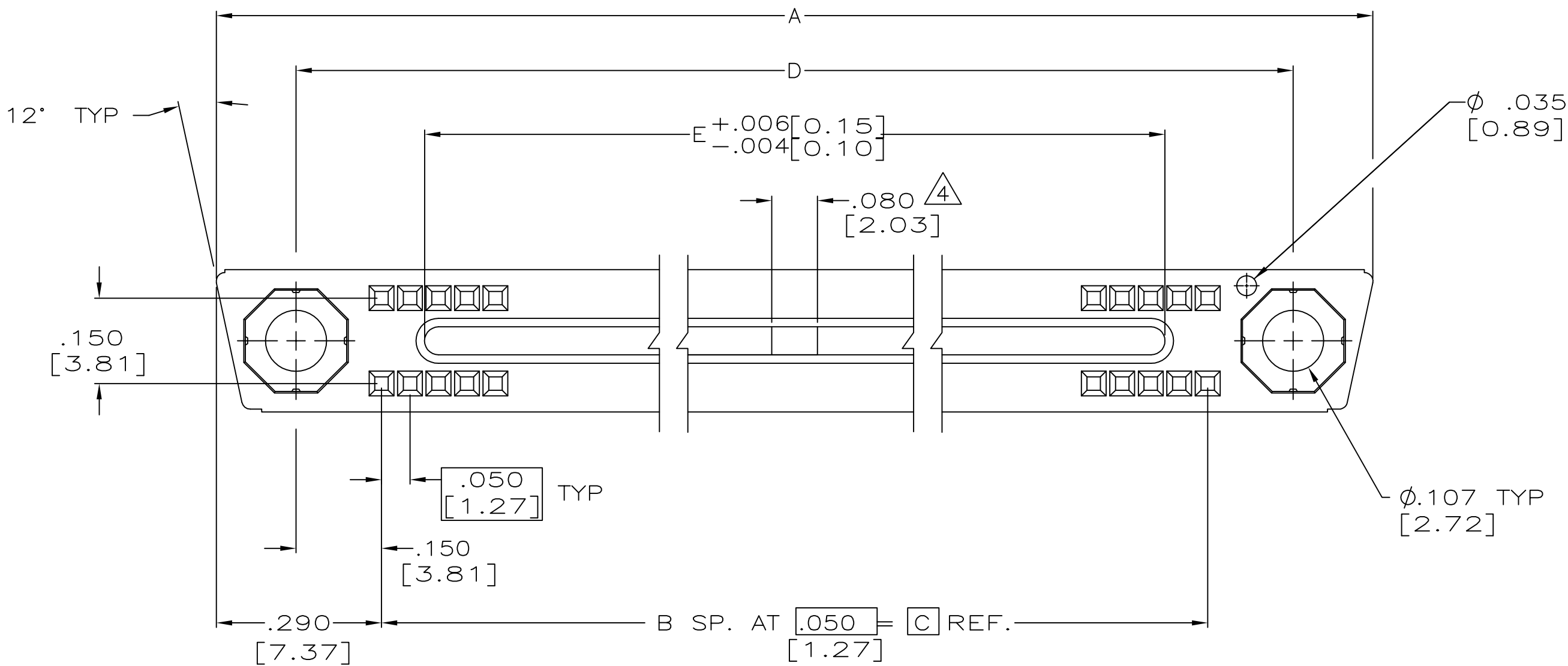
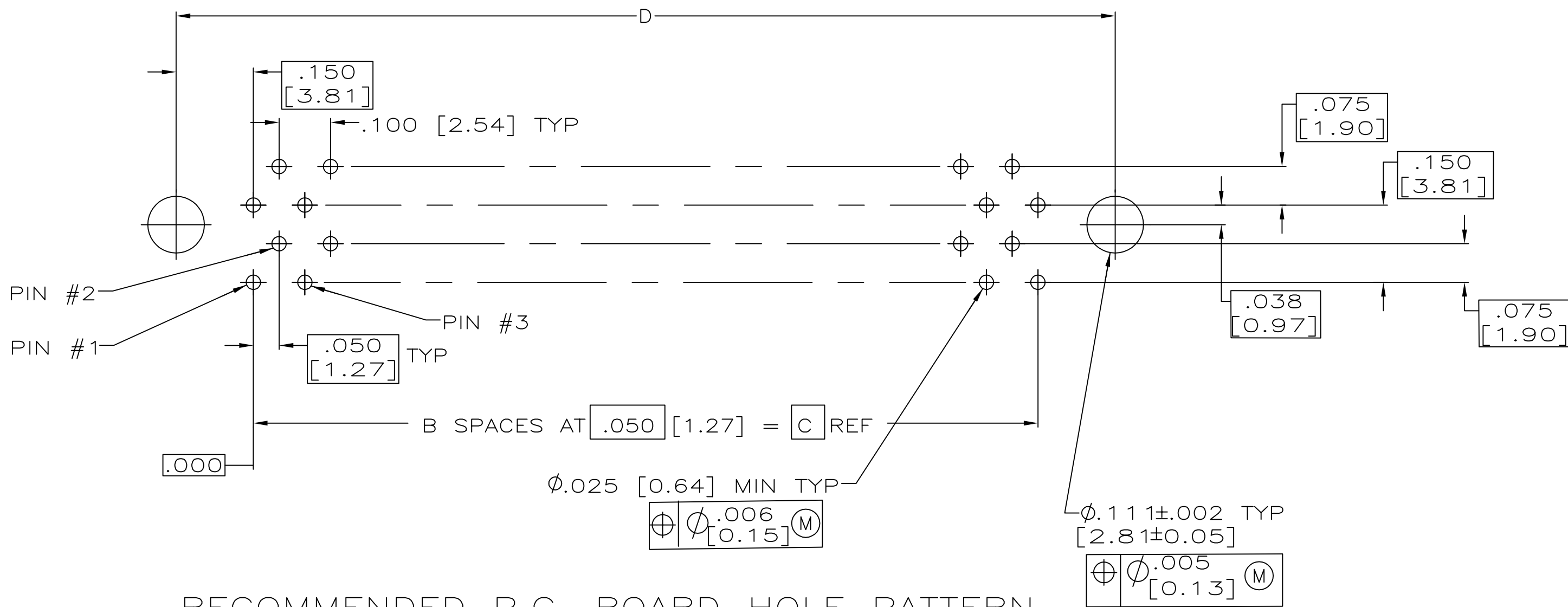


REVISIONS				
P	LTR	DESCRIPTION	DATE	OWN APVD
	E	REVISED PER ECO-16-017894	26APR2017	PHM CT



SECTION Z-Z
SCALE 10:1

- △1 NUMBERS INDICATING END POSITIONS MARKED THIS SIDE ONLY.
2. MEETS ALL APPLICABLE REQUIREMENTS OF MIL-C-55302.
- △3 HOUSING MATERIAL: LIQUID CRYSTAL POLYMER PER MIL-M-24519, GLCP-30F; COLOR: GRAY.
- △4 BRIDGE IN GROOVE N/A FOR 50 POSITION OR SMALLER CONNECTOR.
- △5 EPOXY IS ADDED TO BOTTOM OF HOUSING FOR SEALING & INCREASED CONTACT RETENTION.
- △6 AMP, AMP PART NO., CUSTOMER MARKING AND DATE CODE MARKED IN THIS APPROXIMATE AREA.



RECOMMENDED P.C. BOARD HOLE PATTERN
(CONNECTOR SIDE)

△	990430-6	07148	1 - 30	1.300 [33.02]	1.750 [44.45]	1.450 [36.83]	29	2.040 [51.82]	60	443935-6
△	990430-4	07148	1 - 55	2.550 [64.77]	3.000 [76.20]	2.700 [68.58]	54	3.290 [83.57]	110	443935-5
△	990430-5	07148	1 - 50	2.300 [58.42]	2.750 [69.85]	2.450 [62.23]	49	3.040 [77.22]	100	443935-4
△	990430-1	07148	1 - 20	.800 [20.32]	1.250 [31.75]	.950 [24.13]	19	1.540 [39.12]	40	443935-3
△	990430-3	07148	1 - 40	1.800 [45.72]	2.250 [57.15]	1.950 [49.53]	39	2.540 [64.52]	80	443935-2
△	990430-2	07148	1 - 25	1.050 [26.67]	1.500 [38.10]	1.200 [30.48]	24	1.790 [45.47]	50	443935-1
REMARKS	CUSTOMER MARKING	CAVITY ID		DIM E	DIM D	DIM C	B	DIM A	POSN.	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± .005 [0.13]

4 PLC ± -

ANGLES ± 0°30'

FINISH: 000050 GOLD

IN CONTACT AREA, TIN-LEAD ON TAILS

OWN: C.C.THOMAS

CHK: D.GUTTER

APVD: D.GUTTER

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

2-25-97

2-26-97

2-26-97

NAME

RECEPTACLE ASS'Y, MINI-BOX WITH LOW FORCE CONTACTS

SIZE: A1

CAGE CODE: 00779

DRAWING NO: C=443935

RESTRICTED TO: -

SCALE: 5:1

SHEET: 1

OF: 1

REV: E

STE

TE Connectivity

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[443935-2](#)