

LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B3	REVISED PER ECO-20-004668	08MAY2020	ML	SZ

- 1

MATERIAL: HOUSING : POLYESTER, GRAY. UL 94V-O.
CONTACT: HIGH CURRENT COPPER ALLOY.
- 2

FINISH: IN ACCORDANCE WITH PRODUCT SPECIFICATION 108-1651,
GOLD PLATING OR EQUIVALENT PLATING ON PRODUCT CONTACT MATING AREA,
AND MATTE TIN PLATING ON COMPLIANT PIN AREA, ALL OVER MATTE NICKEL
UNDERPLATED. DETAIL PLEASE REFER TO PRODUCT SPECIFICATION 108-1651.
- 3

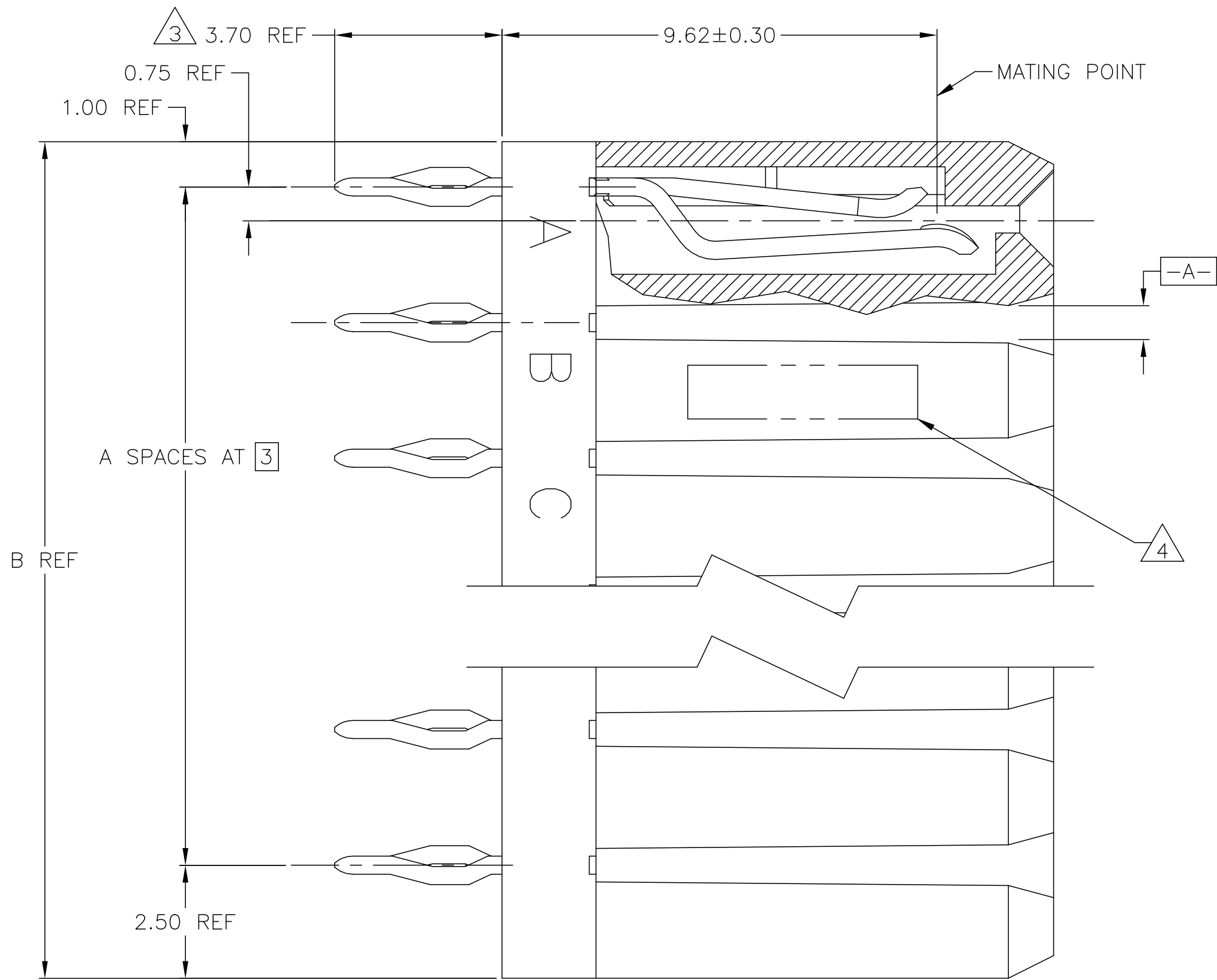
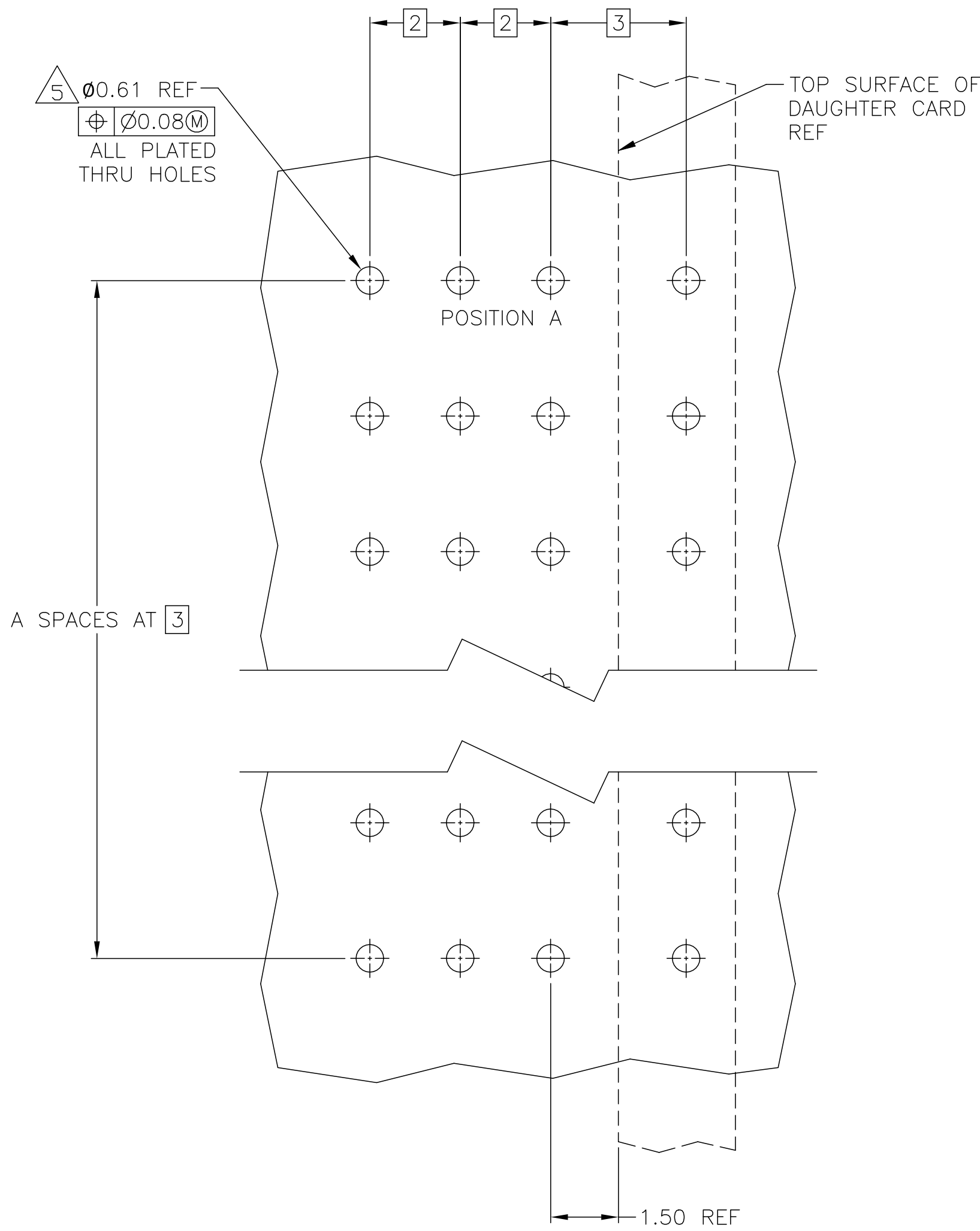
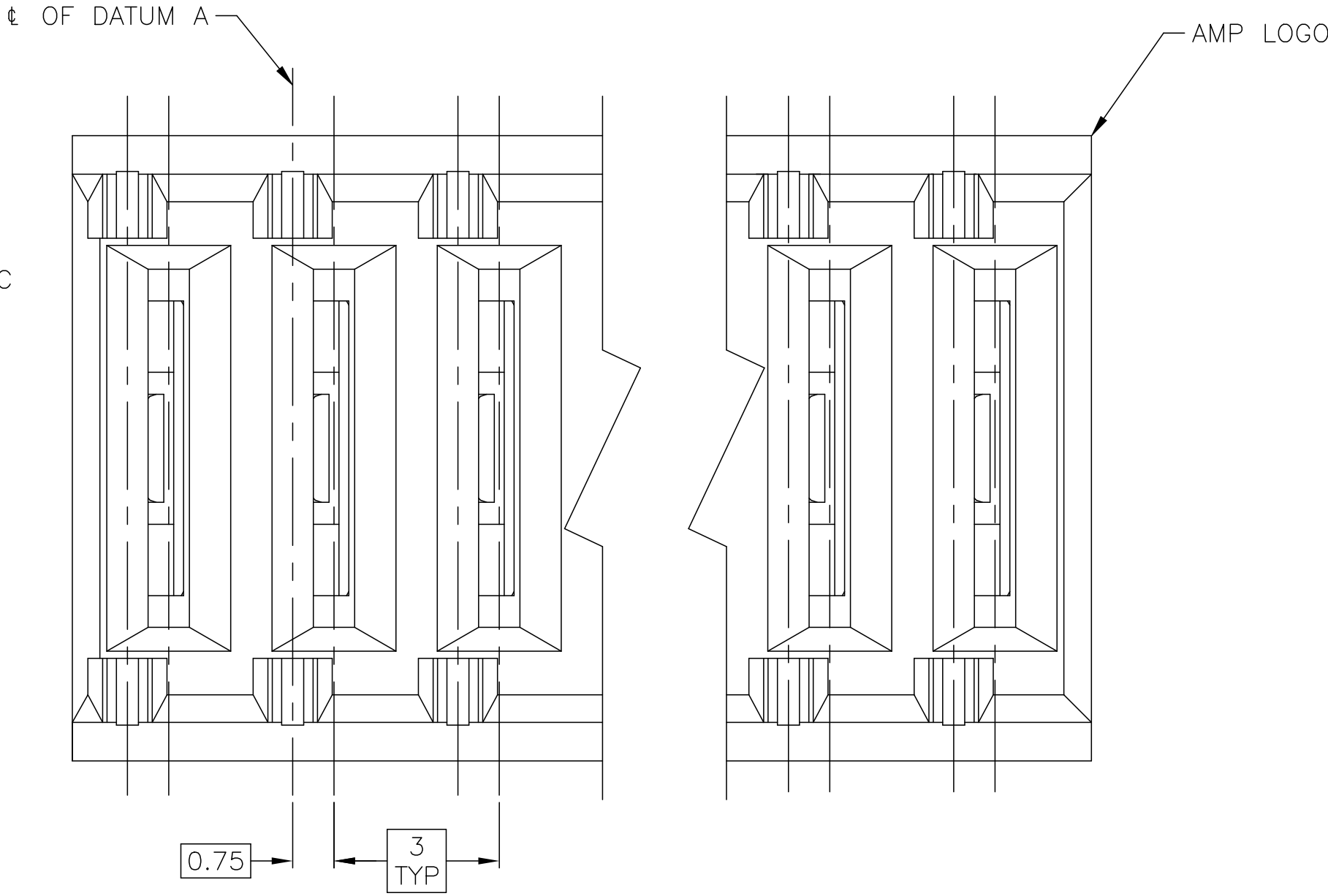
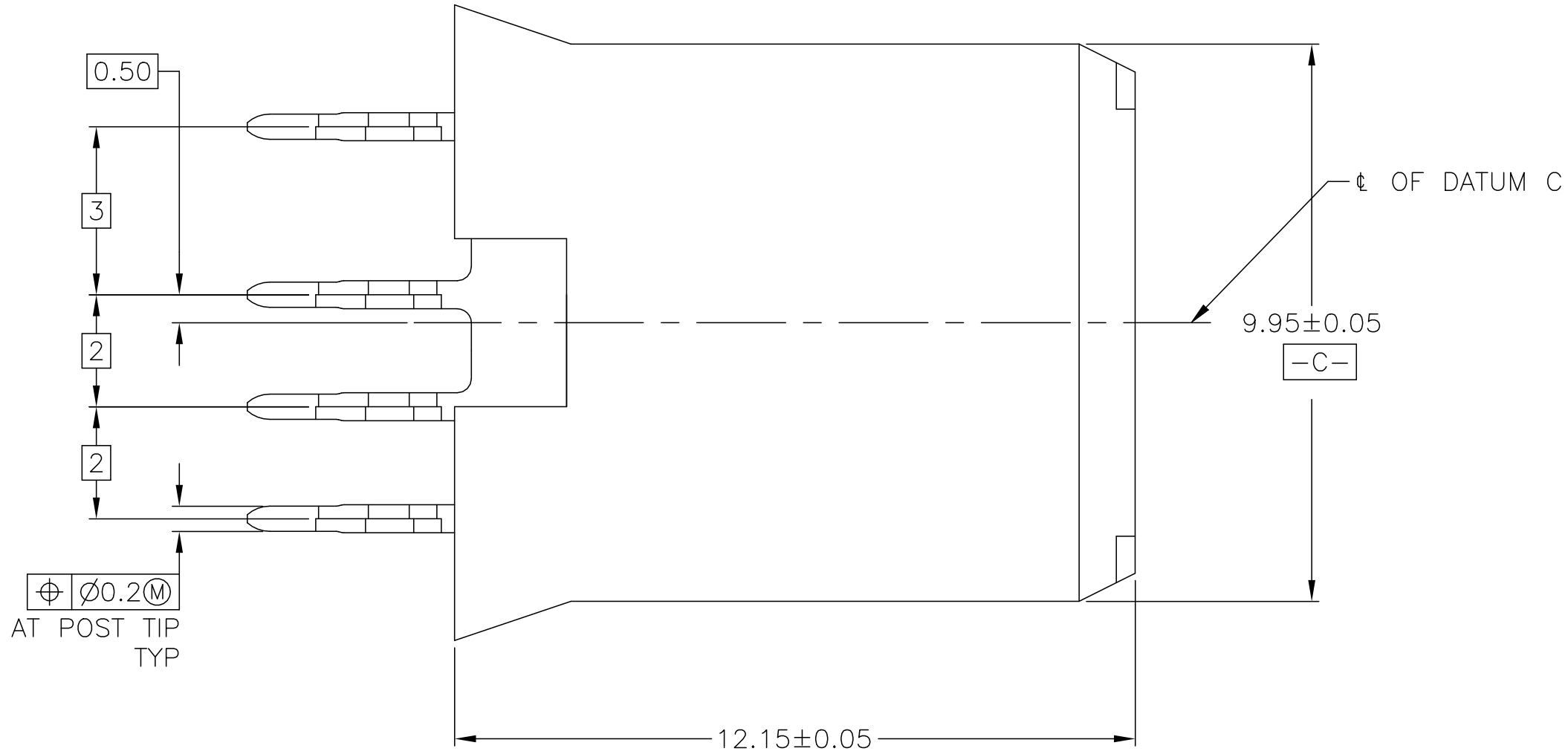
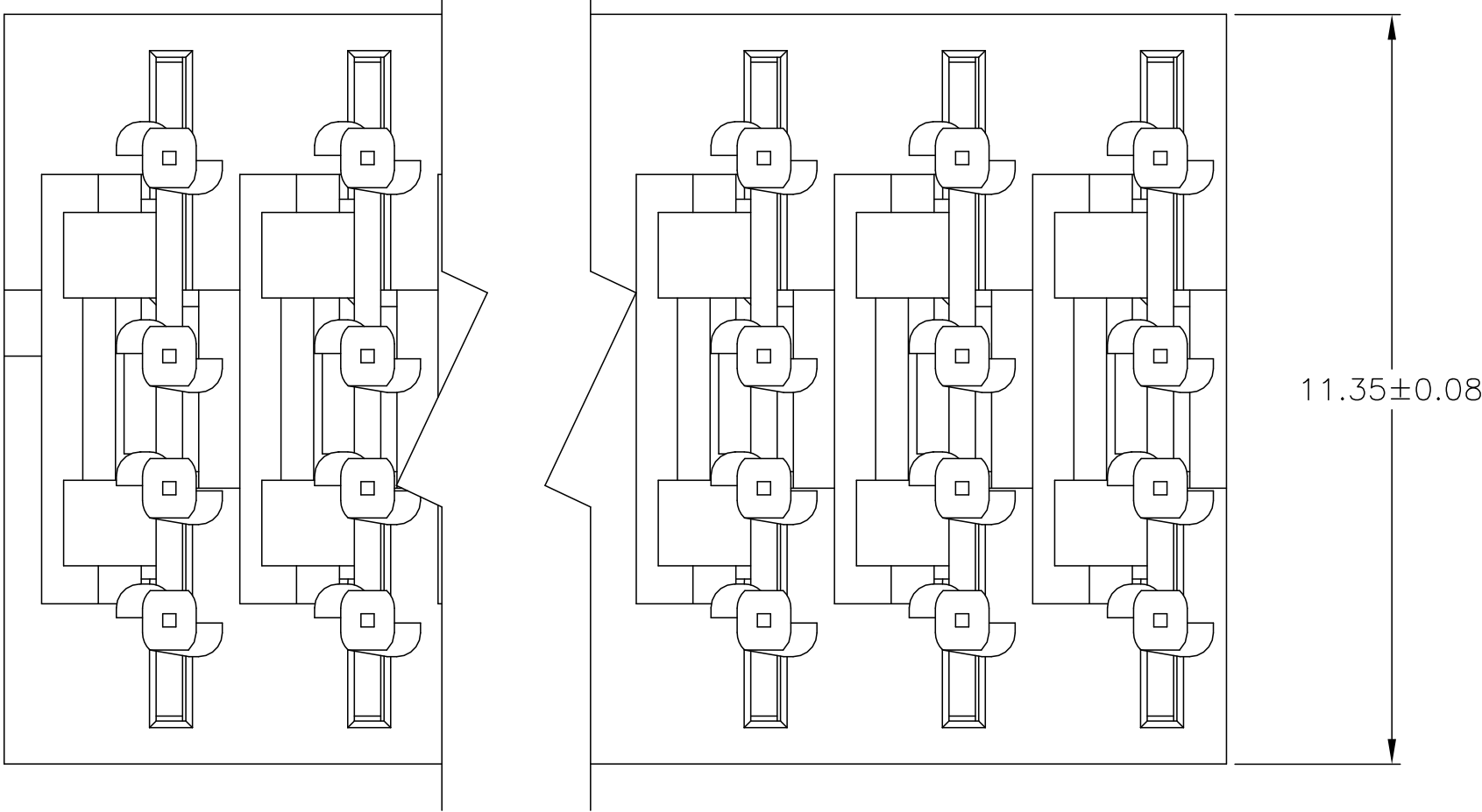
TOLERANCE TO BE ± 0.28 AFTER CONNECTOR IS APPLIED TO PC BOARD.
- 4

DATE CODE THIS APPROXIMATE AREA, OPPOSITE SIDE.
- 5

REFERENCE APPLICATION SPEC 114-1103 FOR RECOMMENDED
PLATED THRU HOLE DIAMETER AND PLATING THICKNESS.
- 6

CURRENT RATING 16A/CONTACT PER PRODUCT SPEC 108-1651.
- 7

FINISH: CONTACT LUBRICATION WITH BELLCORE APPROVED LUBRICANT.
TECHNICAL REFERENCE: GR-1217-CORE ISSUE 1, NOVEMBER 1995.



NOTE 2	12	36.5	11	120953-9
NOTE 2	11	33.5	10	120953-8
NOTE 2	10	30.5	9	120953-7
NOTE 2	9	27.5	8	120953-6
NOTE 2	8	24.5	7	120953-5
NOTE 2	7	21.5	6	120953-4
NOTE 2	6	18.5	5	120953-3
NOTE 2	5	15.5	4	120953-2
NOTE 2	4	12.5	3	120953-1
PLATING	POSITION	B REF	A	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.CARBO	130CT04	TE Connectivity	
		CHK R.PATTERSON	130CT04		
		APVD R.PATTERSON	130CT04	NAME	VERTICAL RECEPTACLE ASSEMBLY UNIVERSAL POWER MODULE HC
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	108-1651
				APPLICATION SPEC	114-1103
MATERIAL		WEIGHT		SIZE	CAGE CODE
1		-		A1	00779
		CUSTOMER DRAWING		SCALE	10:1
				SHEET	1 OF 1
				REV	B3

RECOMMENDED PCB HOLE LAYOUT

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[120953-2](#)