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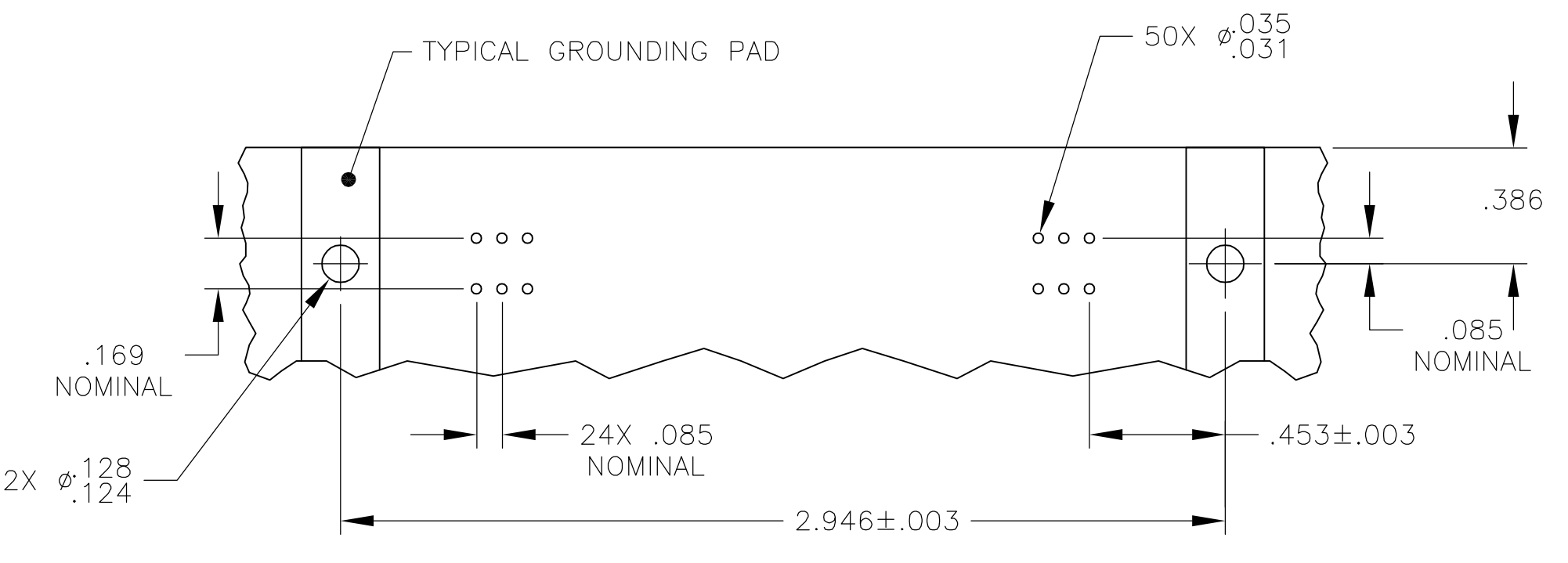
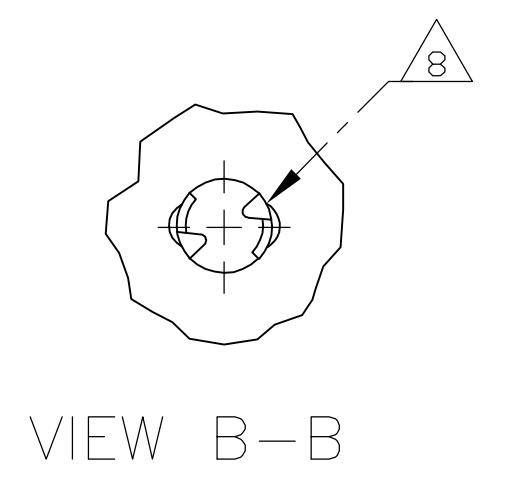
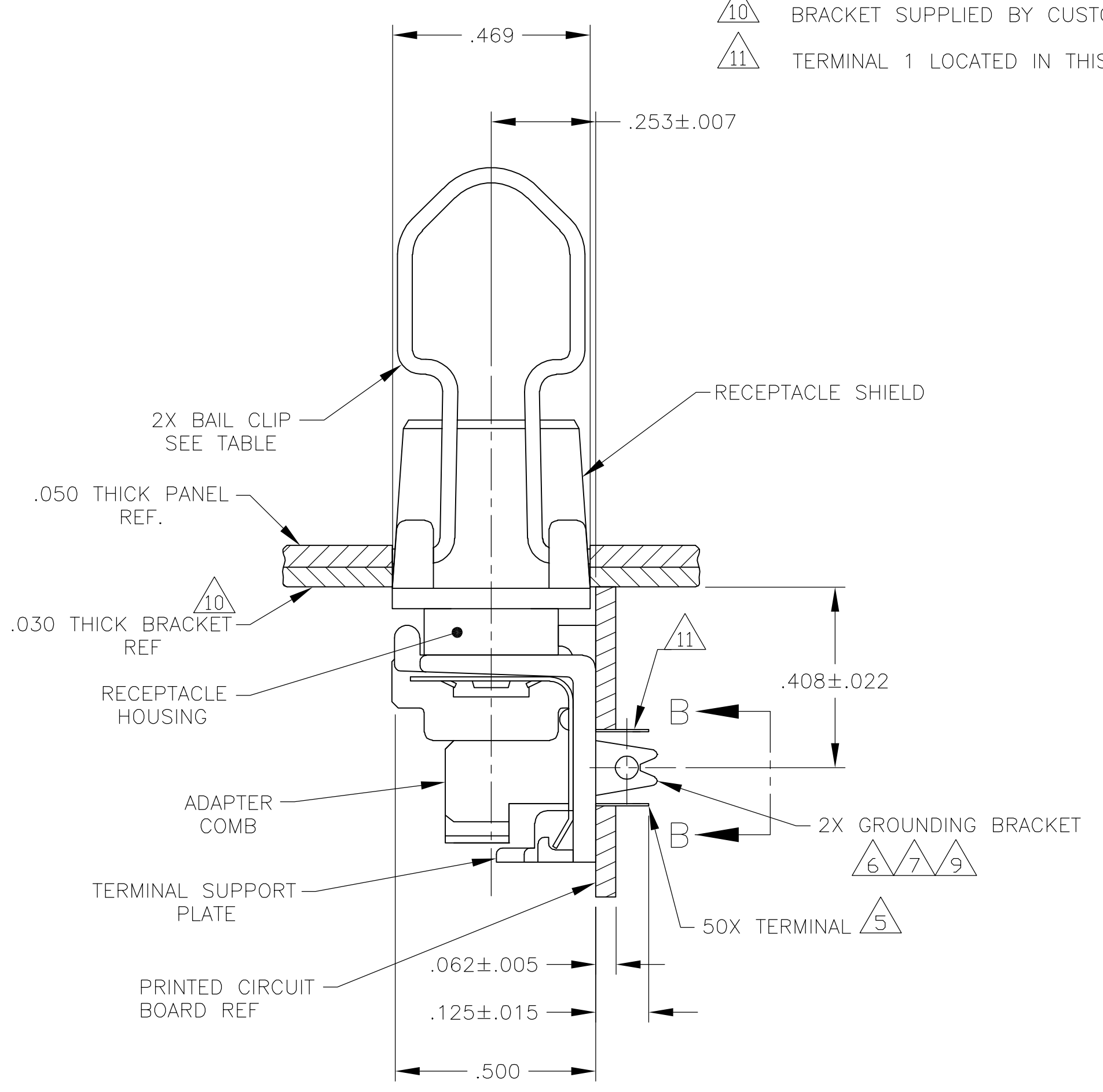
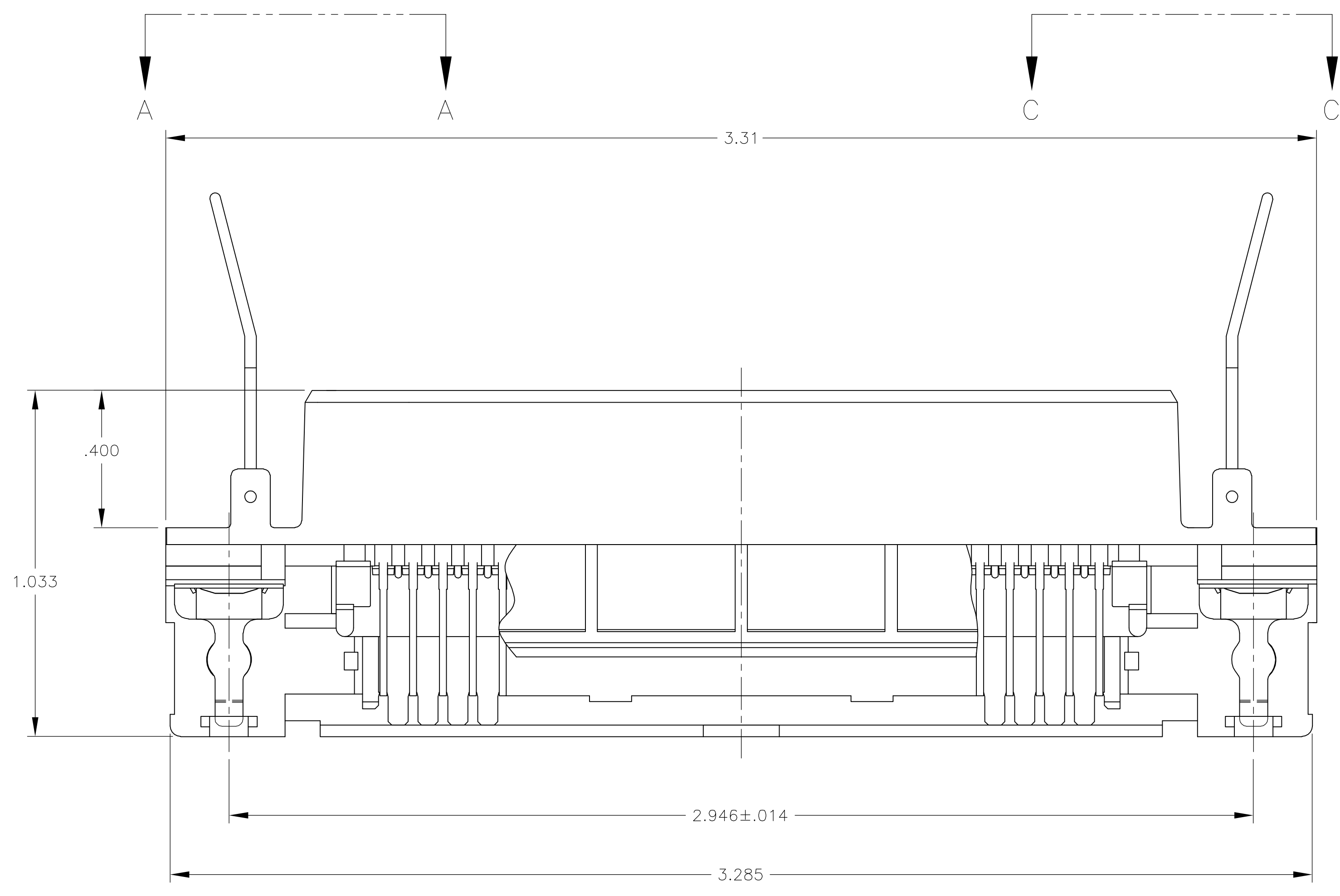
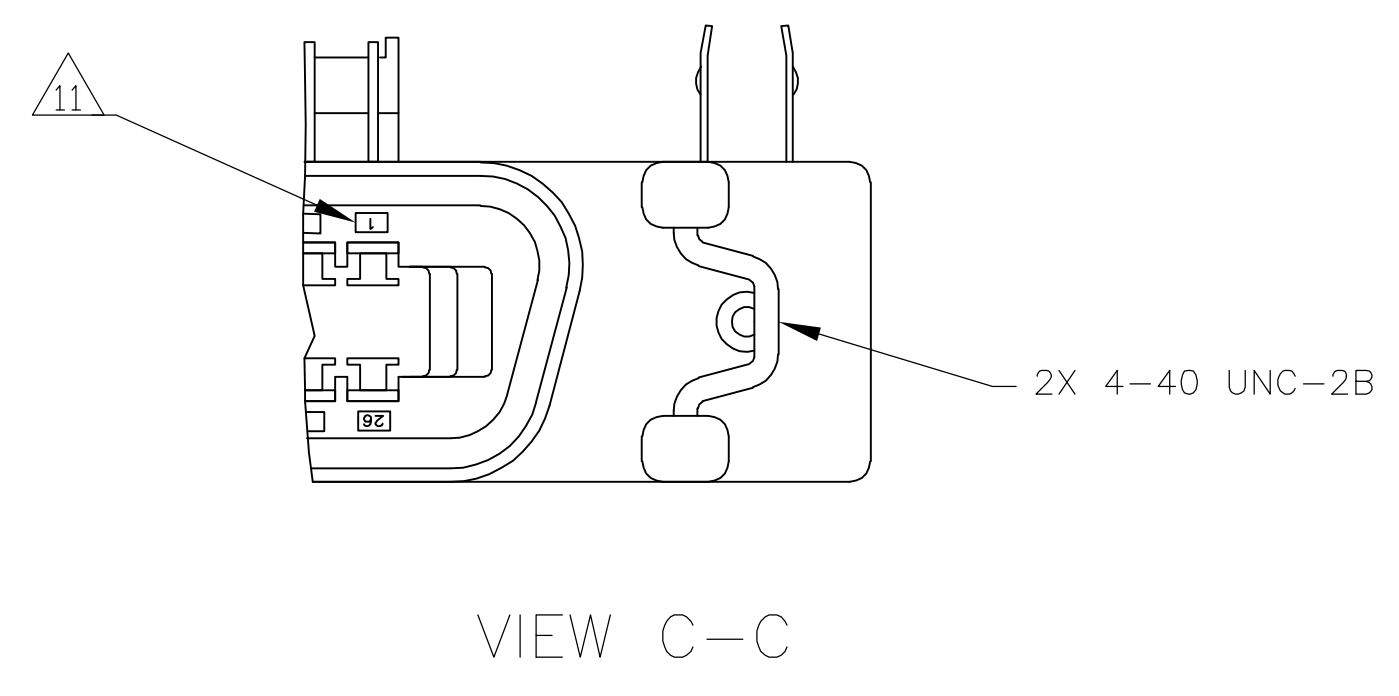
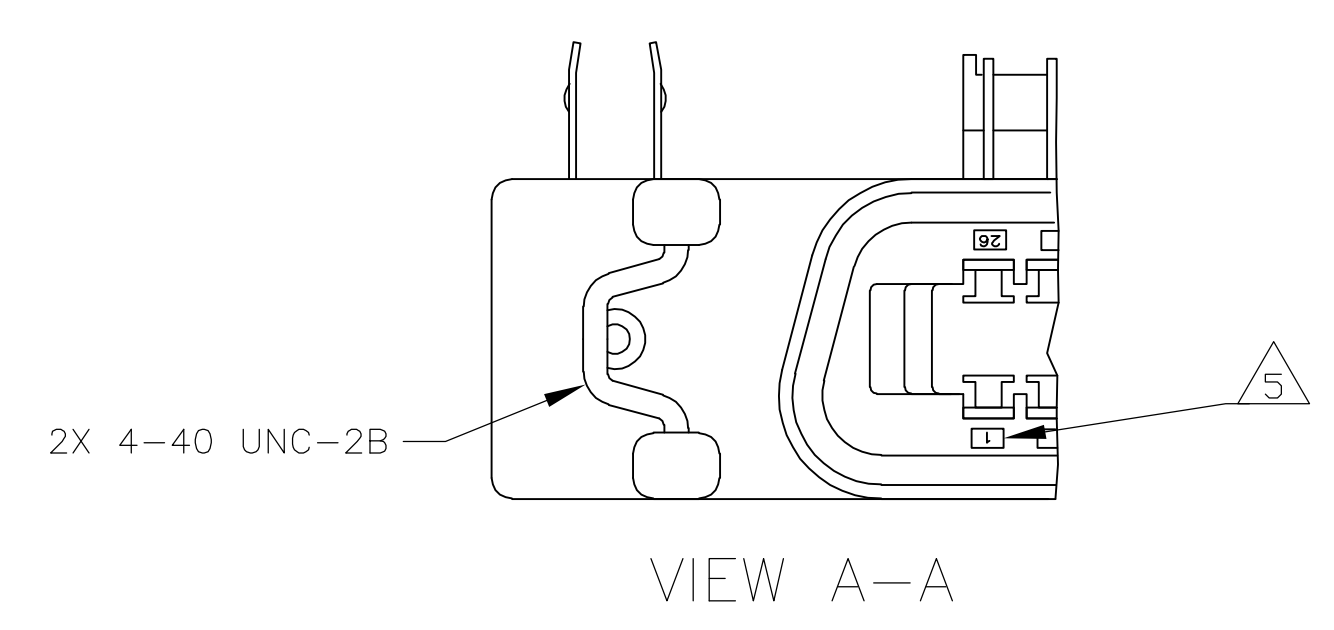
**JAMECO**<sup>®</sup>  
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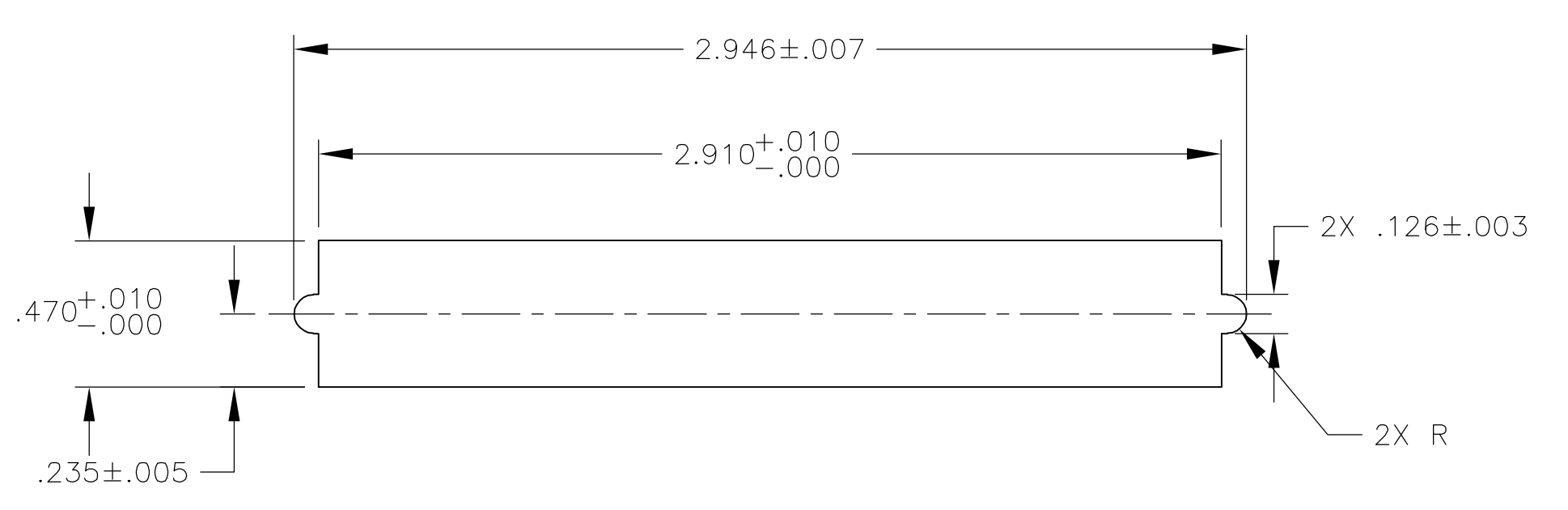
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Jameco Part Number 958121

LOC		DIST		REVISIONS			
F	LTR	DESCRIPTION	DATE	DRN	APVD		
0		RELEASED PER EC OS13-0542-04	28JULY05	BM	WM		



SUGGESTED PRINTED BOARD MOUNTING DIMENSIONS SCALE 2:1



SUGGESTED BRACKET MOUNTING CUTOUT DIMENSIONS SCALE 2:1

- 1 MATERIAL:  
 HOUSING AND ADAPTER COMB: POLYESTER, BLACK.  
 BAIL CLIPS: PASSIVATED STAINLESS STEEL.  
 RECEPTACLE SHIELD: BRIGHT NICKEL PLATED OVER COPPER PLATED ZINC.  
 TERMINAL TAILS: TIN OVER NICKEL PLATED HIGH STRENGTH COPPER ALLOY.  
 MATING SURFACE: LOCALIZED GOLD OVER NICKEL PLATED HIGH STRENGTH COPPER ALLOY.  
 GROUND BRACKET: TIN PLATED CARBON STEEL.
2. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
3. CENTER-TO-CENTER SPACING OF TERMINALS IS .085 NOMINAL.
4. ALL DIMENSIONS SHOWN ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
5. TERMINAL 1 LOCATED IN THIS ROW FOR STANDARD ORIENTATION.
6. GROUNDING BRACKET RETAINS CONNECTOR IN .062 THICK PC BOARD WITHOUT ADDITIONAL HARDWARE.
7. GROUNDING BRACKET LOCATES CONNECTOR FLUSH WITH TOP OF PC BOARD AND SPRING LOCKS BENEATH.
8. CYLINDRICAL SHAPE OFFERS 180° OF SOLDERING SURFACE.
9. SURFACE AREA OF GROUNDING BRACKET BELOW PC BOARD SHALL PASS SOLDERABILITY REQUIREMENTS IN ACCORDANCE WITH AMP SPEC 109-11-2. DISCOLORATION SCRATHES, SPOTS AND OTHER COSMETIC DEFICIENCIES TYPICAL OF BARREL PLATING PROCESSES ARE ACCEPTABLE PROVIDING PARTS PASS 24 HOUR EXPOSURE AT 95% RH AT 40°C WITHOUT EVIDENCE OF CORROSION.
10. BRACKET SUPPLIED BY CUSTOMER.
11. TERMINAL 1 LOCATED IN THIS ROW FOR REVERSE ORIENTATION.

ORIENTATION	DESCRIPTION	PART NUMBER
REVERSE, VIEW C-C (11)	AS SHOWN	5555149-3
STANDARD, VIEW A-A (5)	WITHOUT BAIL CLIPS	5555149-2
	AS SHOWN	5555149-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN: FJ MCMMASTER 28JULY05	chk: W MILLHIMES 28JULY05	tyco Tyco Electronics Corporation Harrisburg, Pa 17105-3608
0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± -	4 PLC ± -
ANGLES ± -	FINISH	SIZE: A1	CAGE CODE: 00779	DRAWING NO: 5555149
MATERIAL (1)	(1)	RESTRICTED TO: -	SCALE: 4:1	SHEET: 1 OF 1

CUSTOMER DRAWING