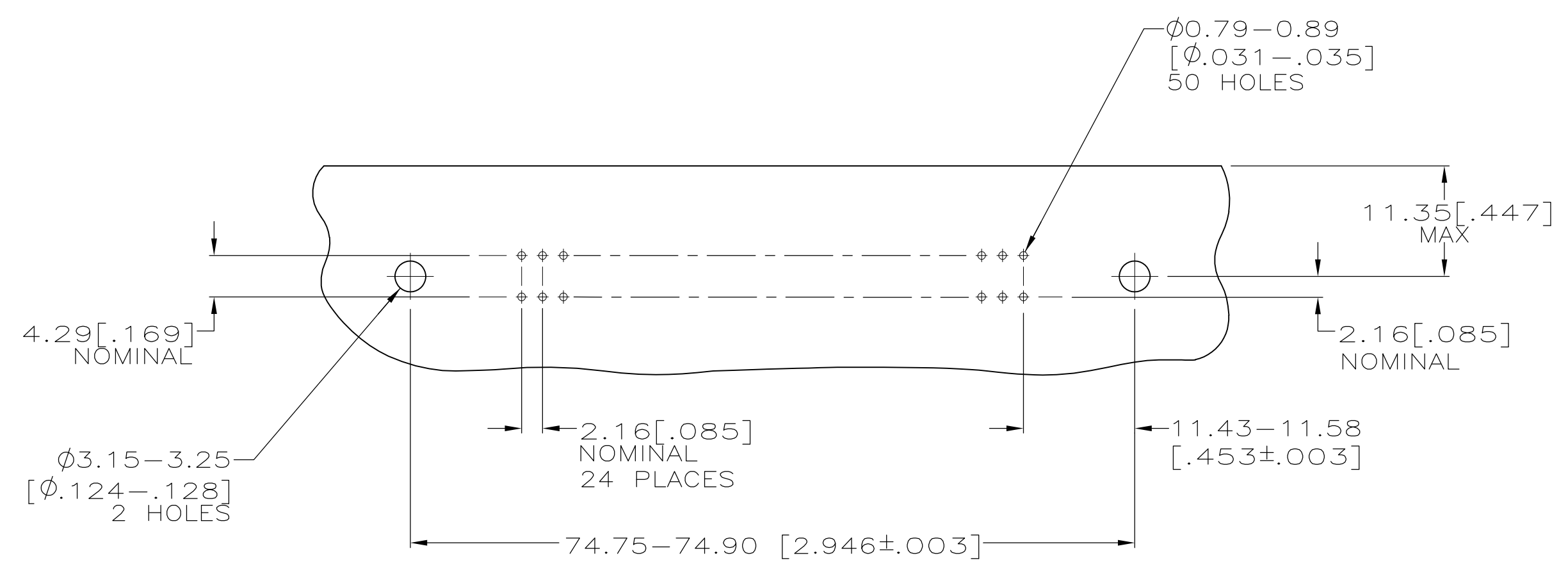
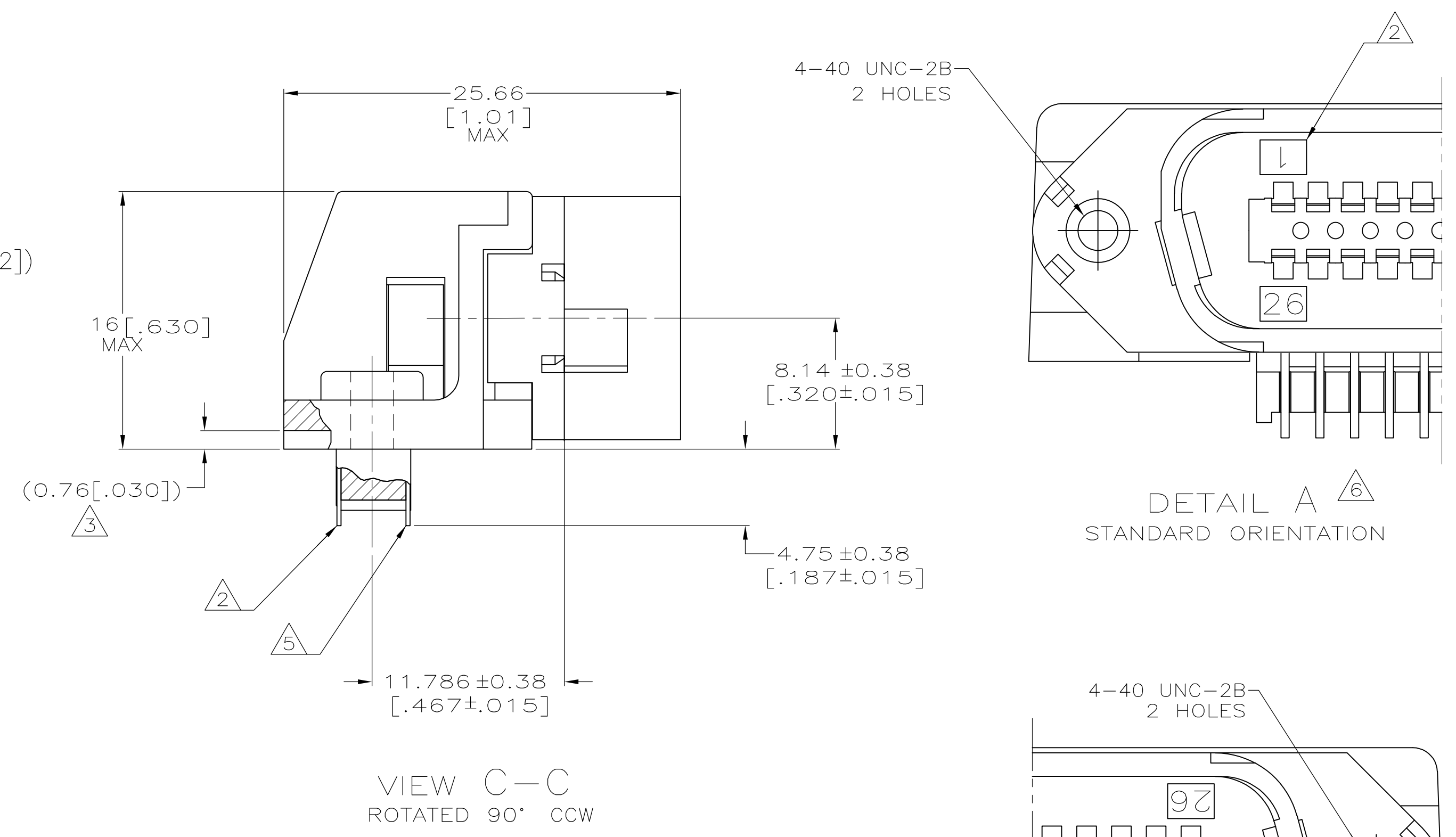
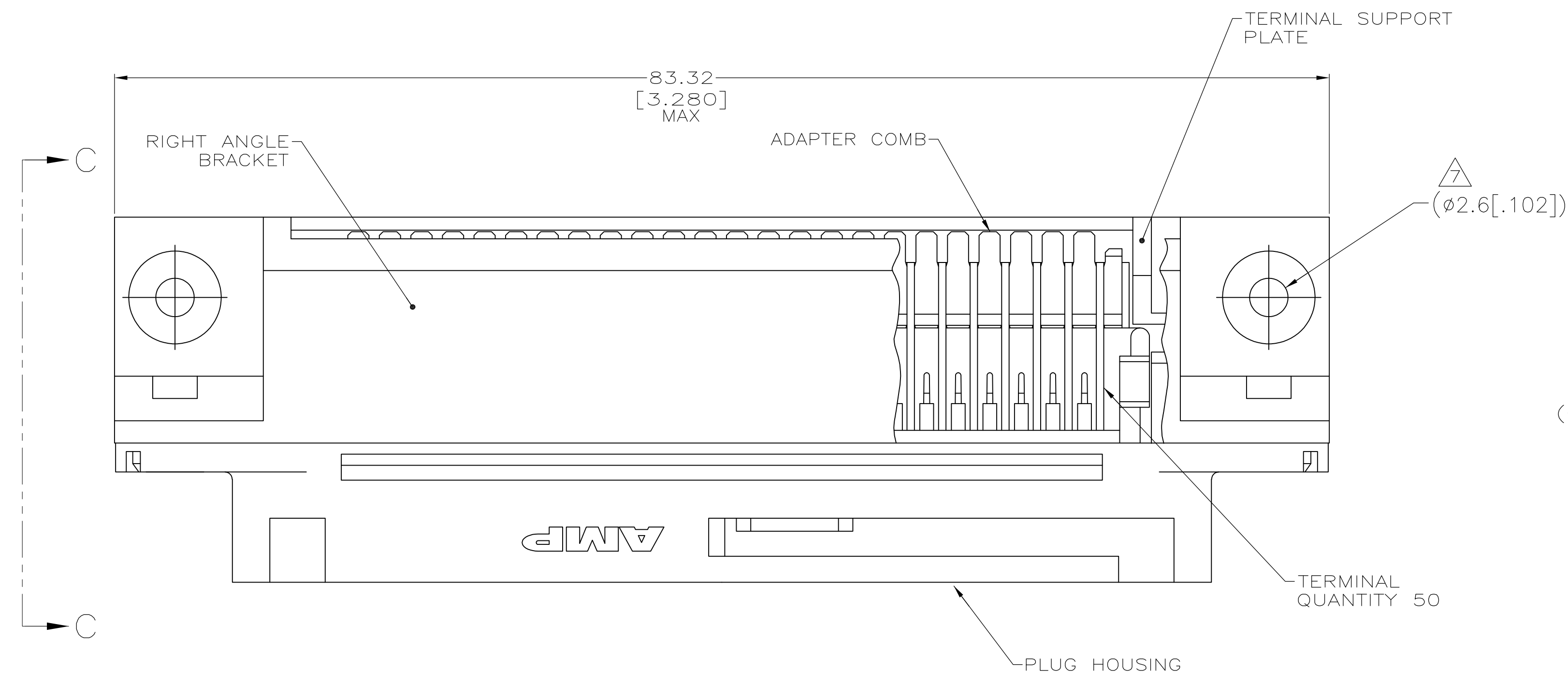


SUGGESTED REAR PANEL MOUNTING CUTOUT DIMENSIONS SCALE 2:1

- 1 MATERIAL: HOUSING, BRACKET, PLATE & COMB - THERMOPLASTIC, BLACK, 94V-0 RATED. TERMINALS - HIGH STRENGTH COPPER ALLOY PLATED WITH EITHER $0.76\mu\text{m}$ [.000030] MIN GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, $0.76\mu\text{m}$ [.000030] MIN TOTAL ON MATING SURFACE. $3.05\mu\text{m}$ [.000120] MIN TIN PLATE ON TAILS. ALL OVER $1.27\mu\text{m}$ [.000050] MIN NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
- 2 TERMINAL 1 IS LOCATED IN THIS ROW FOR STANDARD ORIENTATION, 5552726-1 ONLY.
- 3 TERMINAL SUPPORT PLATE CLEARANCE FOR TERMINAL STRAIN RELIEF AND FLUX REMOVAL.
- 4 MAXIMUM PANEL THICKNESS: 1.57 [.062].
- 5 TERMINAL 1 IS LOCATED IN THIS ROW FOR REVERSE ORIENTATION, 5552726-3 ONLY.
- 6 DETAILS "A" AND "B" ARE VIEWED FROM MATING SIDE OF RECEPTACLE ASSEMBLY.
- 7 FOR USE WITH A NO.4 BT TYPE SELF-TAPPING SCREW.



SUGGESTED PRINTED CIRCUIT BOARD MOUNTING DIMENSIONS SCALE 2:1

SELF TAPPING 7	SEE DETAIL B 5	5552726-3
SELF TAPPING 7	SEE DETAIL A 5	5552726-1
TYPE OF MOUNTING	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN B MCMASTER 10AUG05	Tyco Electronics Corporation	
DIMENSIONS: mm [INCHES]		CHK W. MILLIMES 10AUG05	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W. WALSLEY 10AUG05	NAME	
0 PLC	± -	PLUG ASSEMBLY, 50 POSITION, RIGHT ANGLE, SELF TAPPING, CHAMP®		
1 PLC	± -	PRODUCT SPEC		
2 PLC	± -	APPLICATION SPEC		
3 PLC	± 0.13 [.005]	SIZE CAGE CODE DRAWING NO		
4 PLC	± -	WEIGHT		
ANGLES	± -	A1 00779 C=5552726		
MATERIAL 1	FINISH 1	CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 1 REV B		