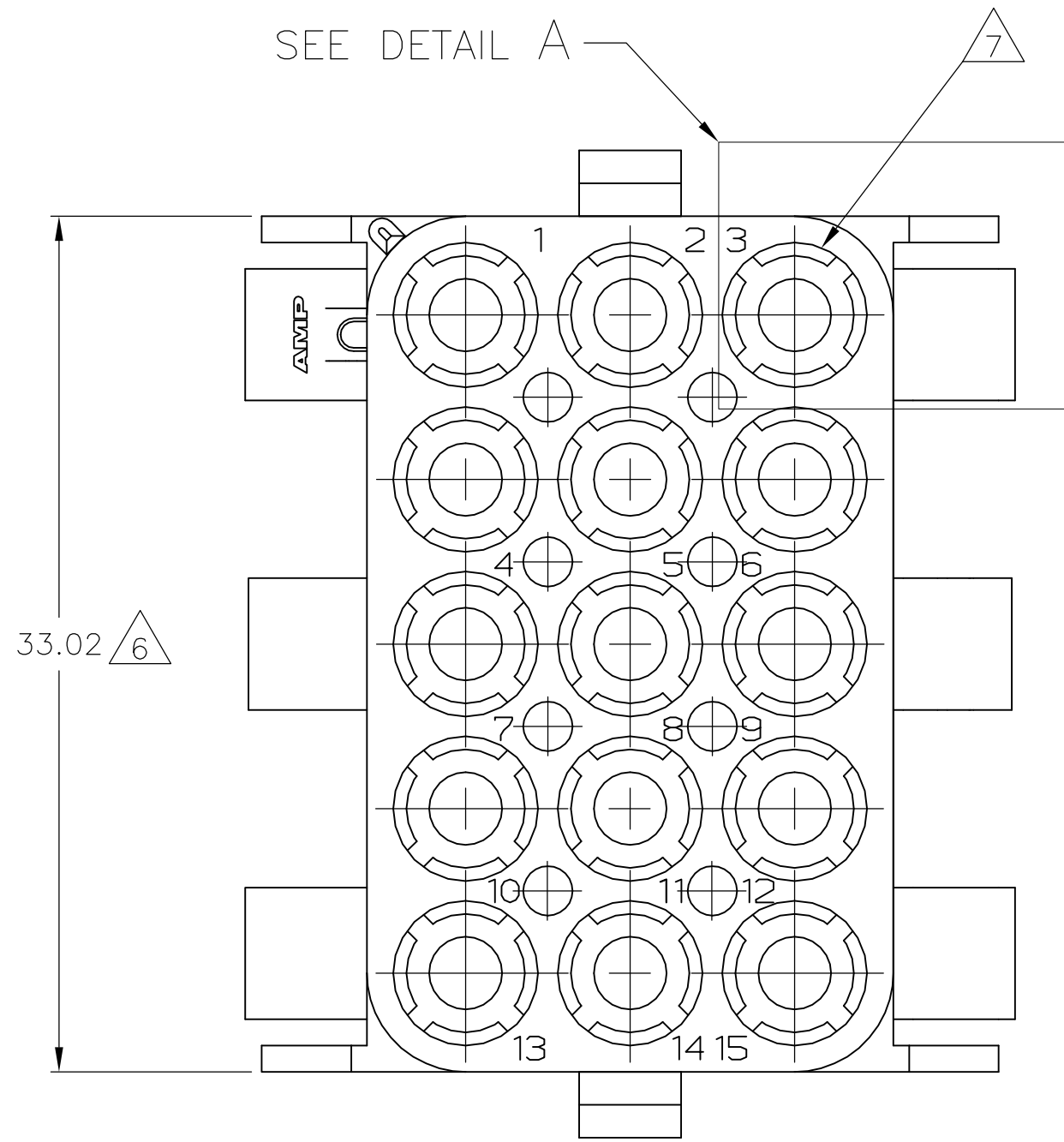
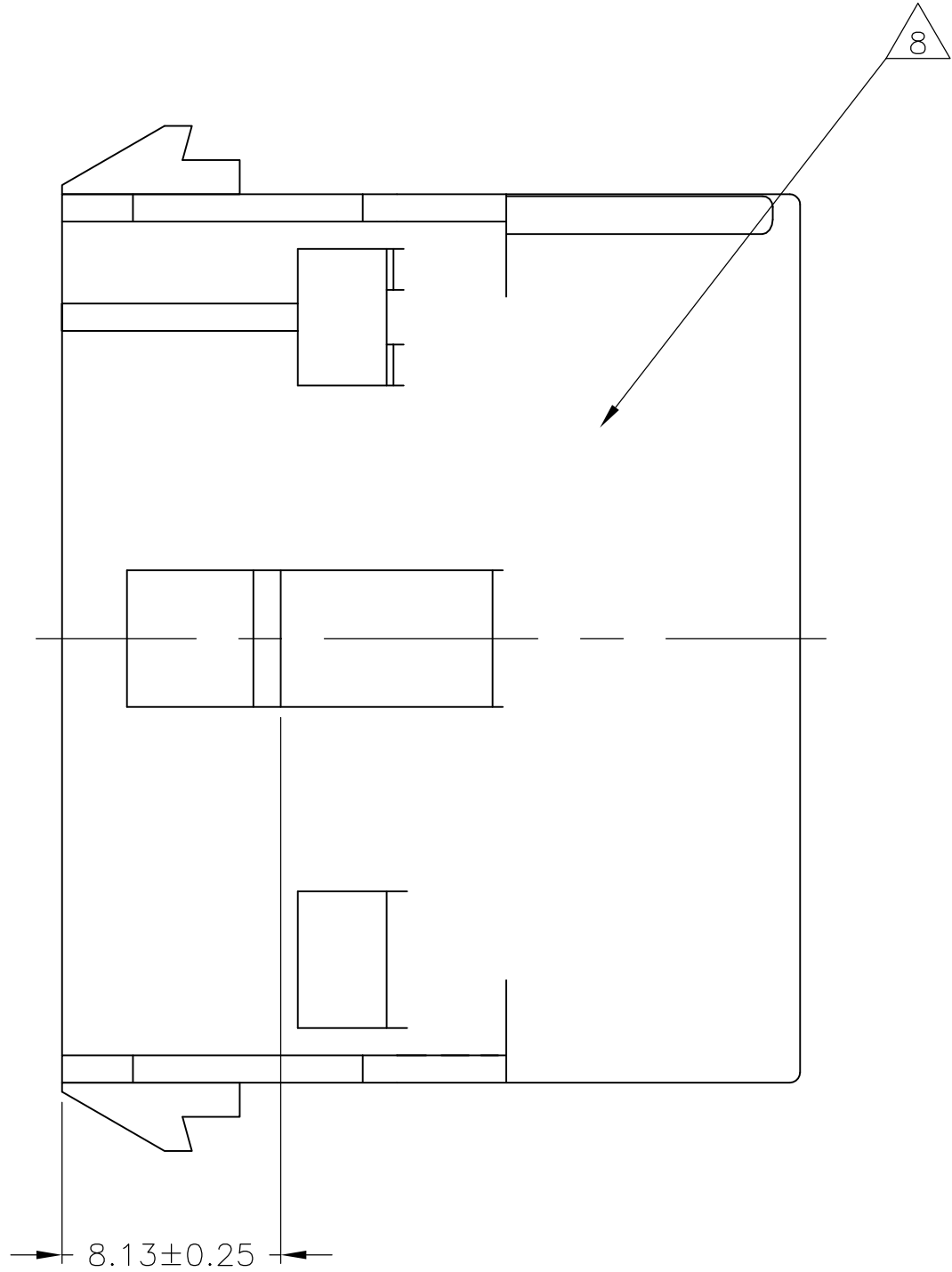
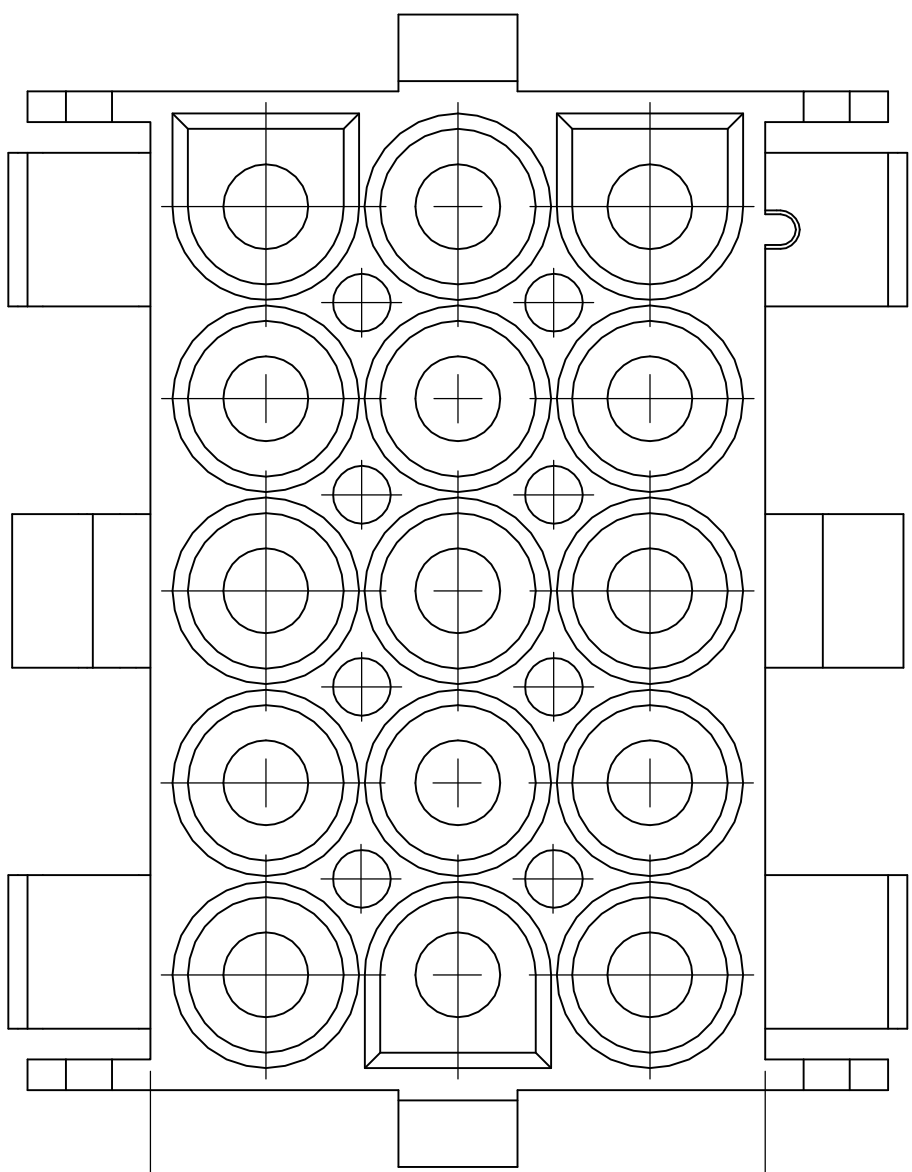
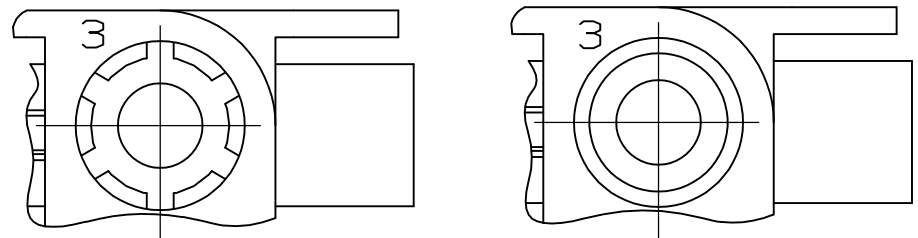


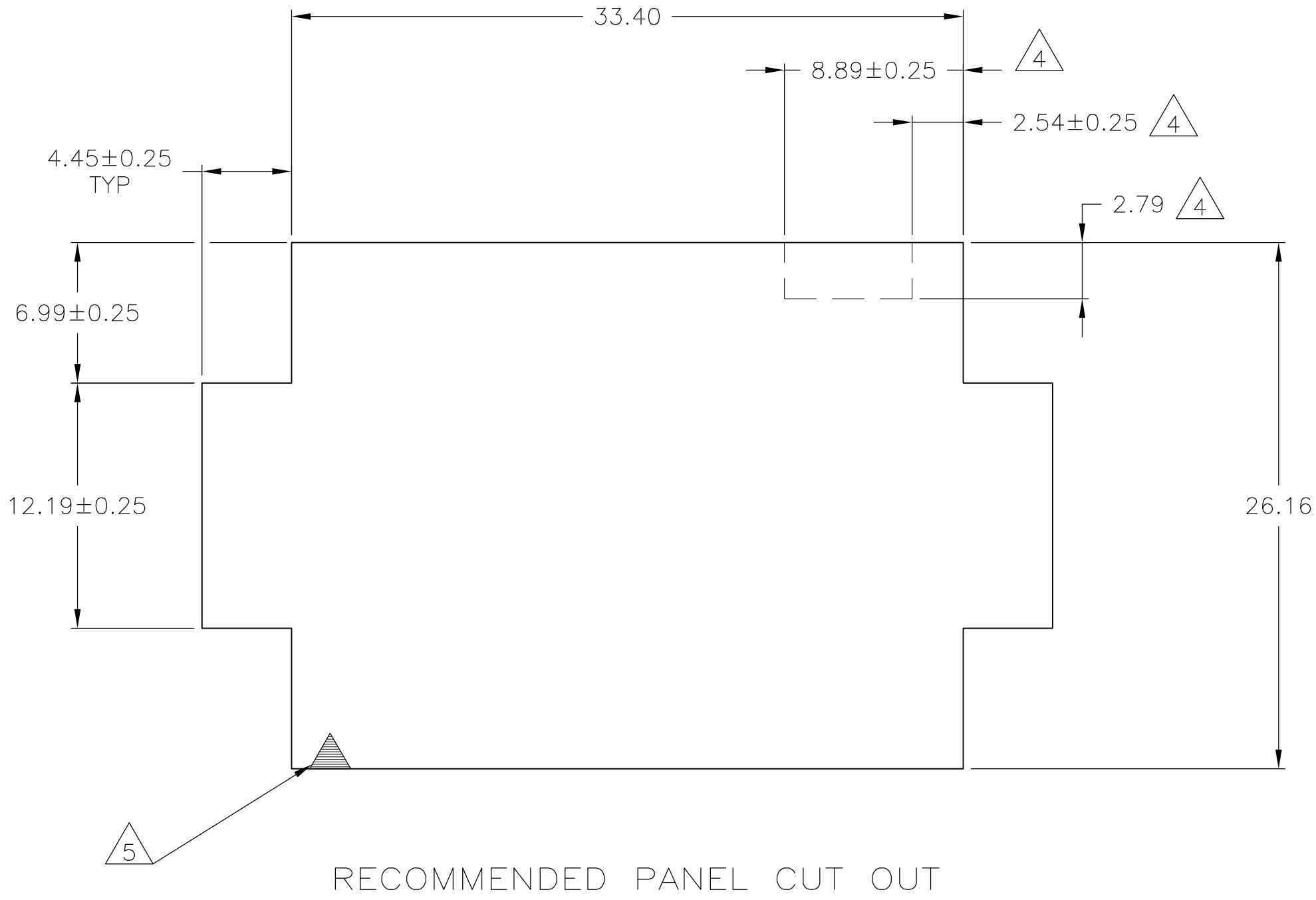
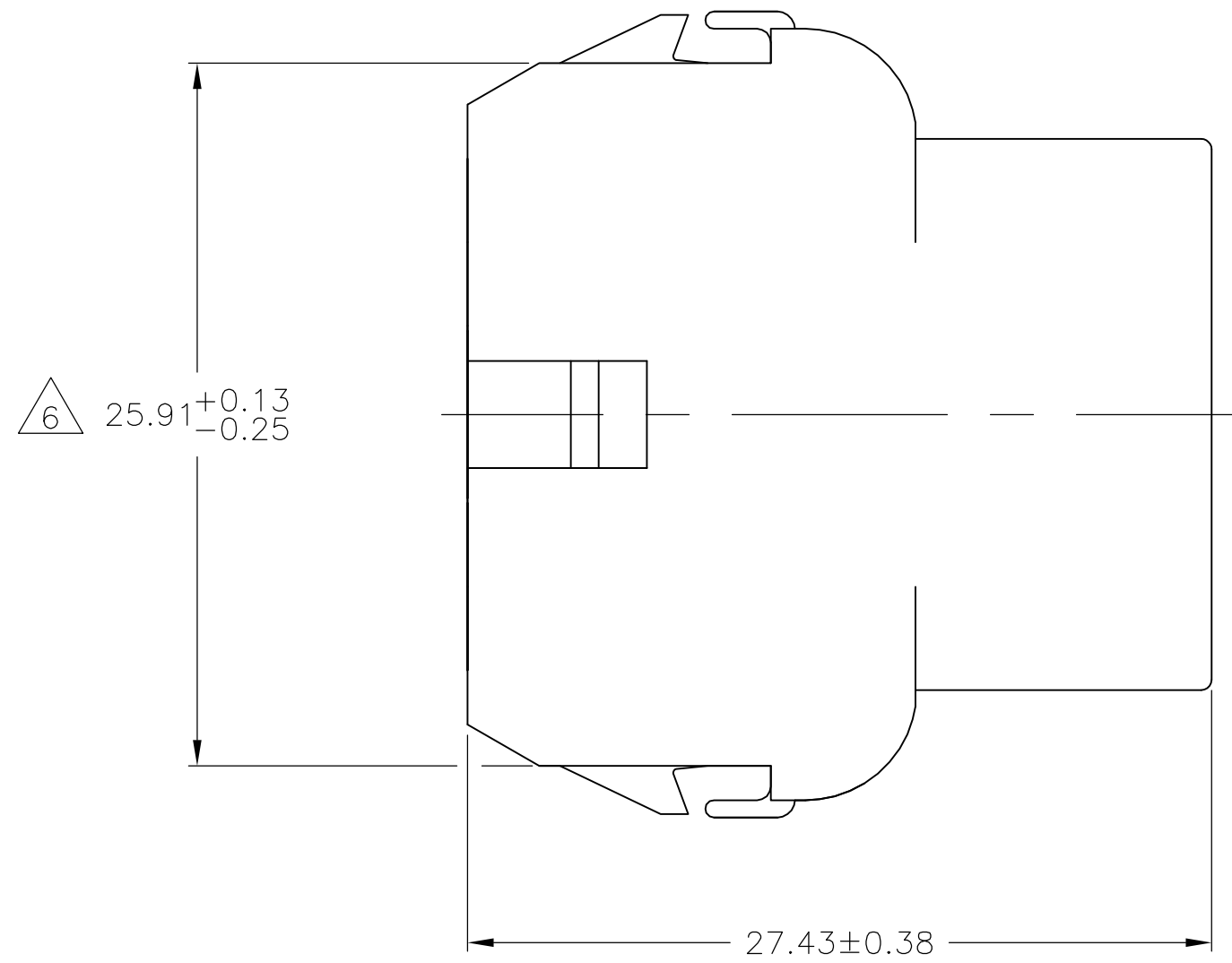
LOC		DIST		REVISIONS						
CM		00		P	LTR	DESCRIPTION		DATE	DWN	APVD
			AJ2	REVISED PER ECO-11-004587				11MAR11	RK	HMR



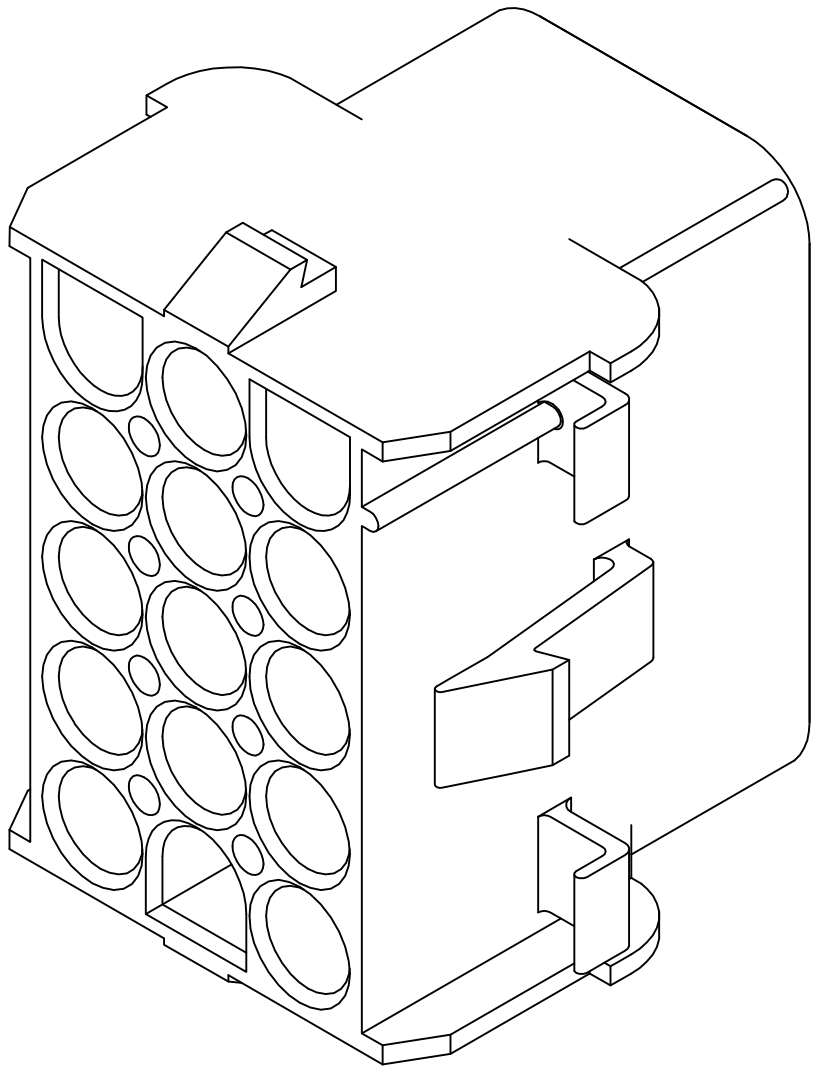
1. MATES WITH APPROPRIATE UNIVERSAL MATE-N-LOK™ PLUG.
 2. RECOMMENDED PANEL THICKNESS 0.76 - 2.29.
 3. PANEL MUST BE PUNCHED SO THAT THE HOUSING ENTERS THE PANEL IN THE SAME DIRECTION AS THE PUNCH.
- △4 OPTIONAL FOR KEYING HOUSING IN PANEL.
- △5 CIRCUIT NUMBER 1 LOCATION.
- △6 DIMENSION INDICATED IS AS MOLDED. ADDITIONAL GROWTH DUE TO SUBSEQUENT MOISTURE ABSORPTION MAY OCCUR.
- △7 FOUR RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION. NO RIBS OR SIX RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION, OPTIONAL.
- △8 UNDERWRITERS RECOGNIZED COMPONENT LOGO AND CSA CERTIFICATION LOGO TO BE LOCATED ONCE EACH ON SIDE OF HOUSING.
- △9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



DETAIL A
OPTIONAL CONSTRUCTIONS



RECOMMENDED PANEL CUT OUT



3-DIMENSIONAL MODEL
NTS

6.99	.275	33.40	1.315
4.45	.175	33.02	1.300
2.79	.110	27.43	1.080
2.54	.100	26.16	1.030
2.29	.090	25.91	1.020
0.76	.030	20.32	.800
0.38	.015	12.19	.480
0.25	.010	8.89	.350
0.13	.005	8.13	.320
MM	IN	MM	IN
CONVERSION TABLE			

△9 OBSOLETE	BLACK	1-480711-9
	GRAY	1-480711-8
	BLUE	1-480711-6
	GREEN	1-480711-5
	YELLOW	1-480711-4
	ORANGE	1-480711-3
	RED	1-480711-2
	BROWN	1-480711-1
	NATURAL	1-480711-0
COLOR		PART NO

△9 SUPERSEDED BY 1-480711-0

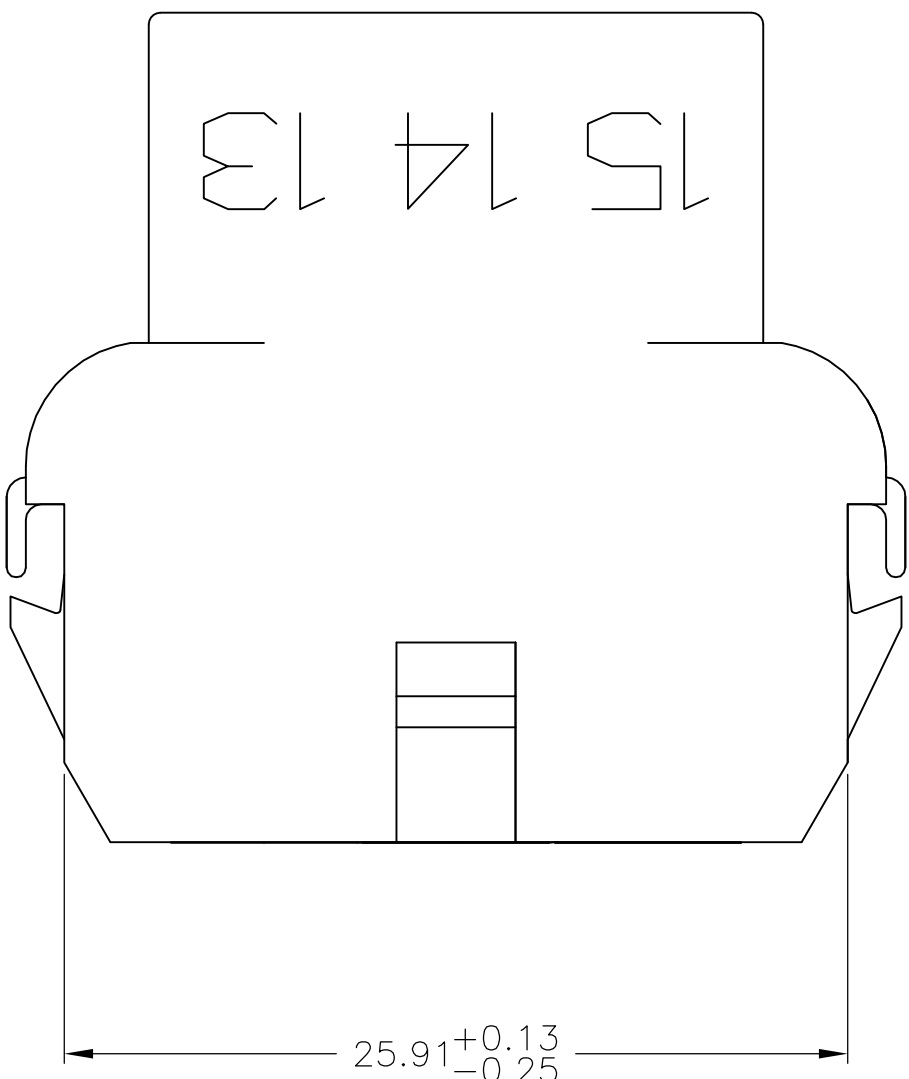
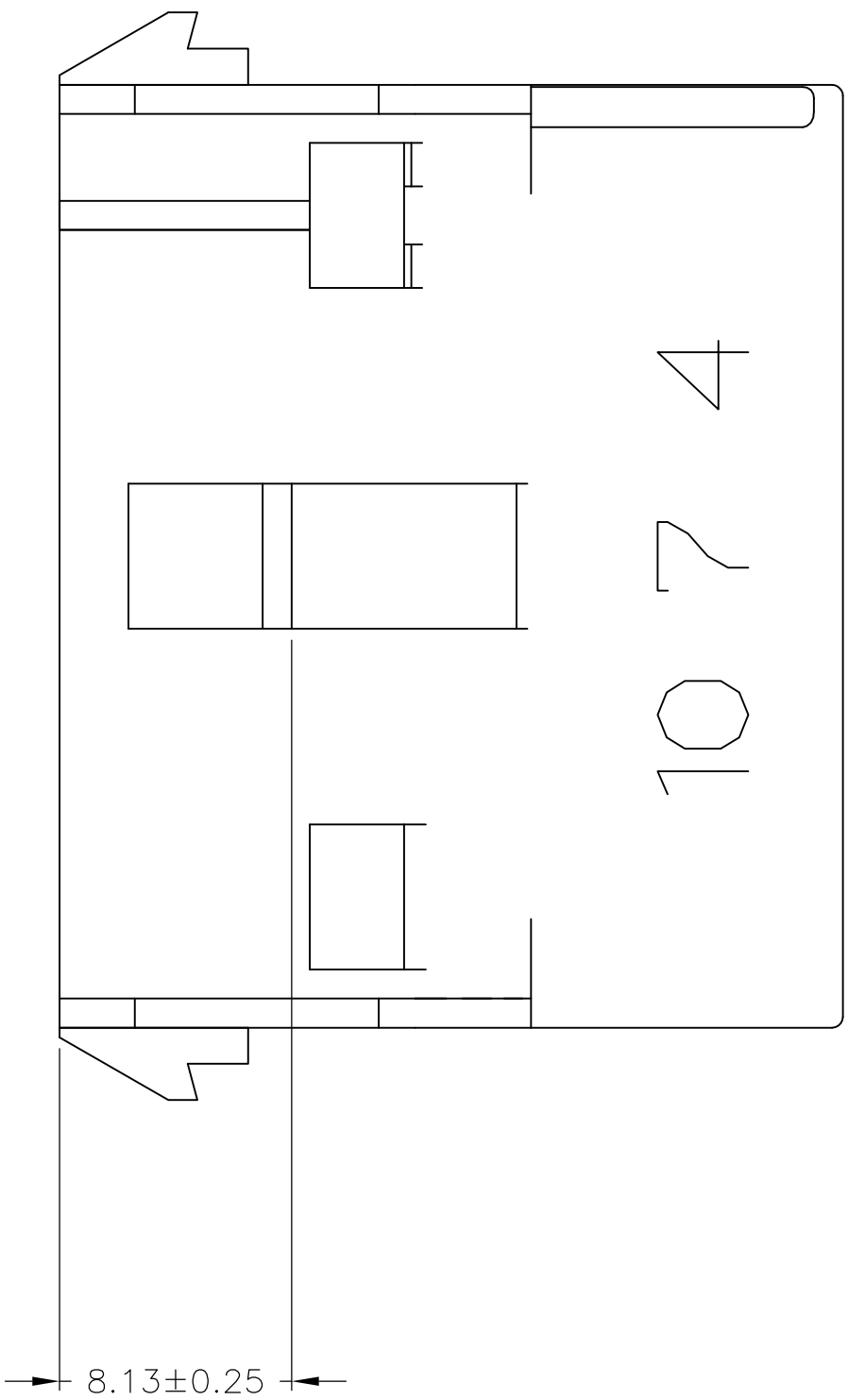
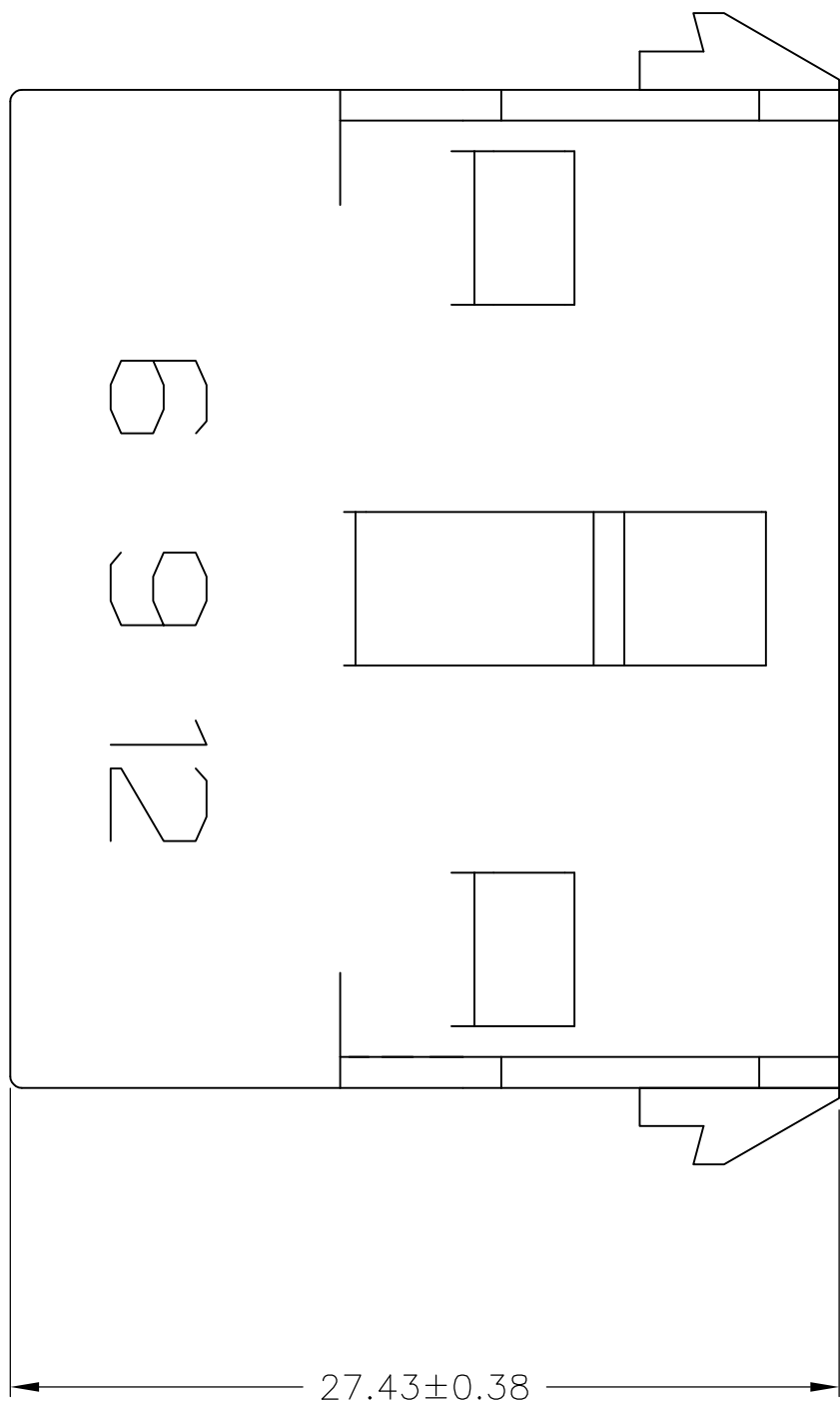
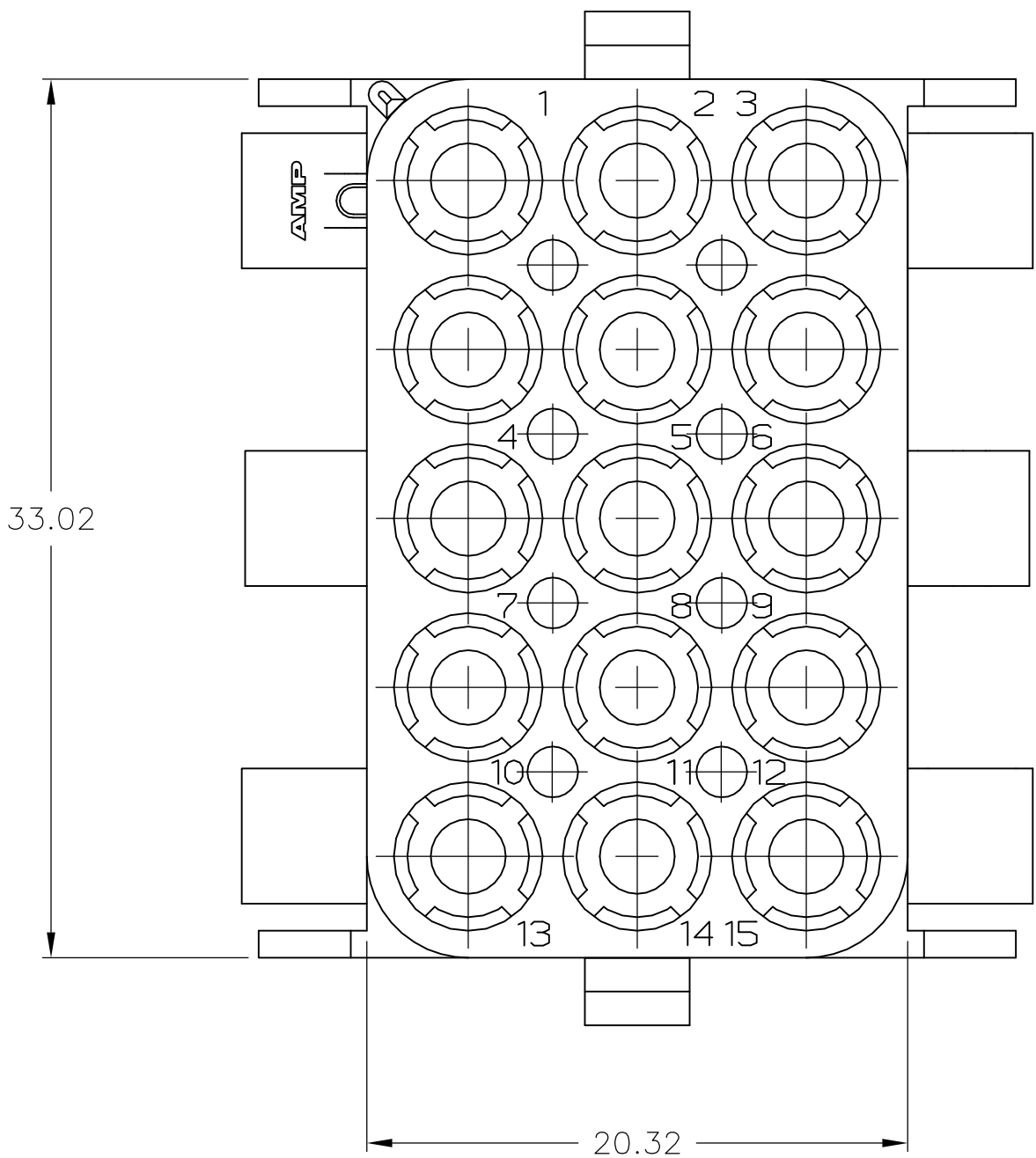
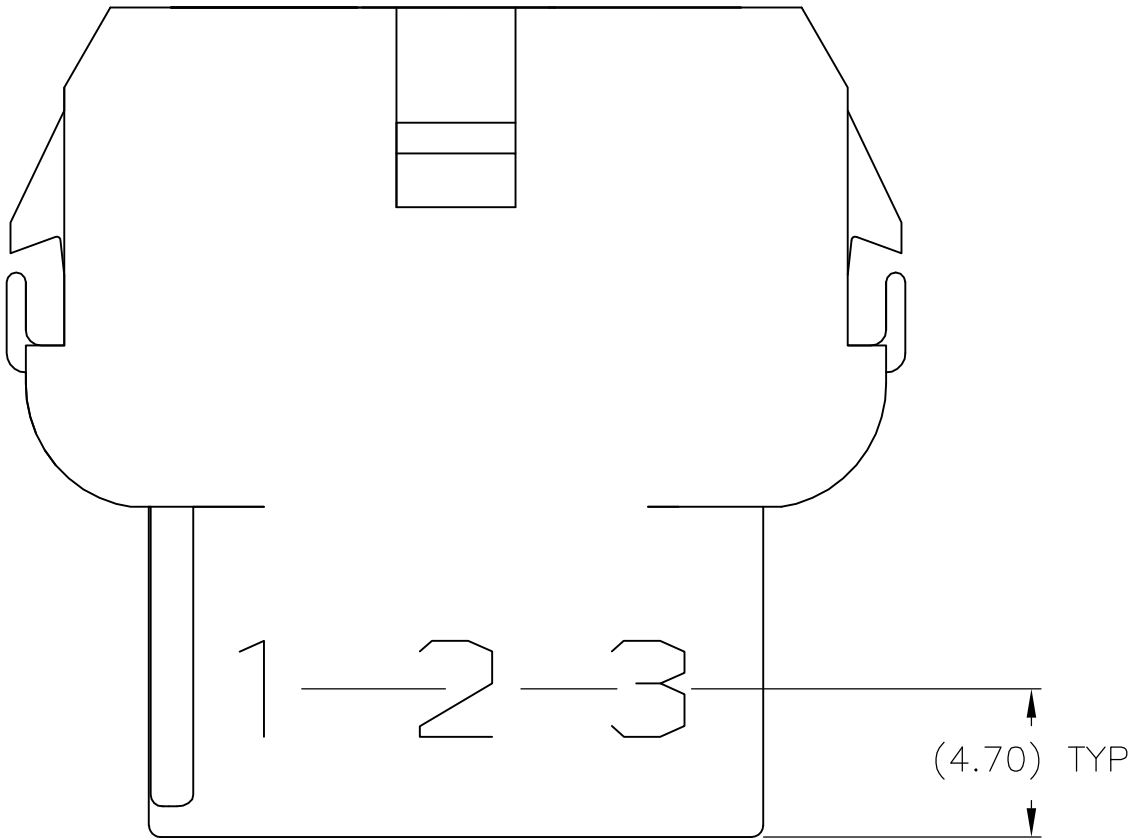
△9 SUPERSEDED BY 1-480711-0

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 29JUL2004	 TE Connectivity	
DIMENSIONS: mm		CHK S. RIDGILL 29JUL2004		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. RIDGILL 29JUL2004	NAME CAP, 15 CIRCUIT, UNIVERSAL MATE-N-LOK™	
0. PLC ± -		PRODUCT SPEC		
1. PLC ± -		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
2. PLC ± 0.13				
3. PLC ± -				
4. PLC ± -				
ANGLES FINISH ± 0°30'		WEIGHT	A1 - C480711 -	
MATERIAL NYLON, UL94V-2		CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 2 REV AJ2	

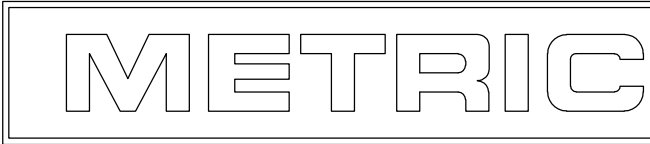
METRIC

LOC	DIST	REVISIONS				
		REV	DATE	DESCRIPTION	BY	APPD
CM	00	-	-	SEE SHEET 1	-	-

- 1 . STAMP NUMBERS 3.18 HIGH AT WIRE END OF HOUSING (12 POINT DAVID TYPE);CLARIFICATION MARKS UNDER THE 6 & 9.
2. CHARACTERS TO BE STAMPED ON HOUSING IN A MANNER AS TO BE READ FROM WIRE END ONLY.
3. VIOLET,BLACK,BROWN,AND BLUE COLORED BLOCKS TO BE STAMPED WITH WHITE CHARACTERS. ALL OTHER COLORED BLOCKS TO BE STAMPED WITH BLACK CHARACTERS.



5.08	.200	-	-
4.70	.185	33.02	1.300
3.18	.125	27.43	1.080
0.38	.015	25.91	1.020
0.25	.010	20.32	.800
0.13	.005	8.13	.320
MM	IN	MM	IN
CONVERSION TABLE			



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 29JUL2004	NATURAL		2-480711-0	
		CHK S. RIDGILL 29JUL2004	COLOR		PART NO	
		APPD S. RIDGILL 29JUL2004	TE Connectivity			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ± - 1. PLC ± - 2. PLC ± 0.13 3. PLC ± - 4. PLC ± - ANGLES ± 0°30'	NAME CAP, 15 CIRCUIT, UNIVERSAL MATE-N-LOK TM			
MATERIAL NYLON. UL94V-2		FINISH -	SIZE A1		CAGE CODE -	
			DRAWING NO 480711		RESTRICTED TO -	
			SCALE 4:1		SHEET 2 OF 2	
			CUSTOMER DRAWING		REV AJ2	