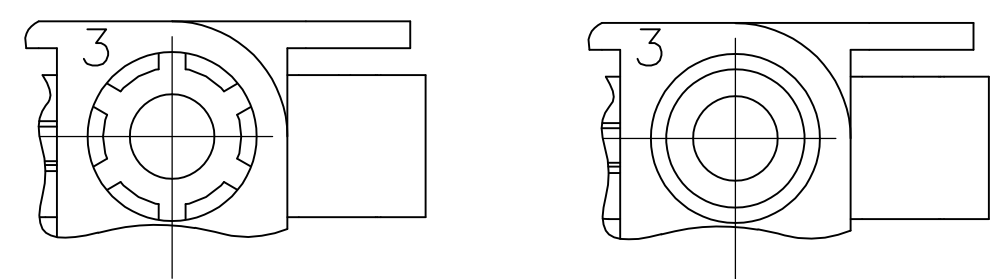
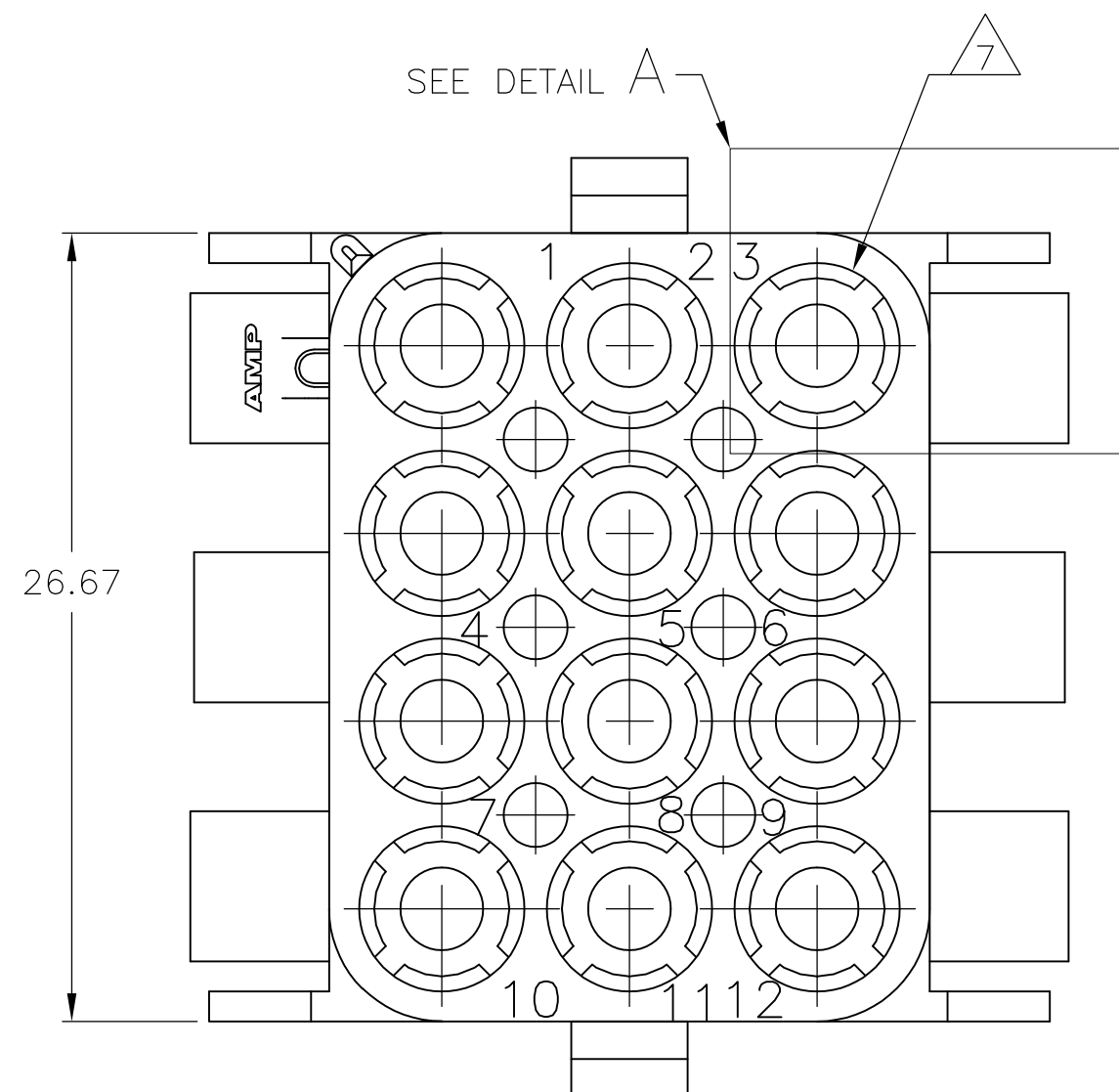
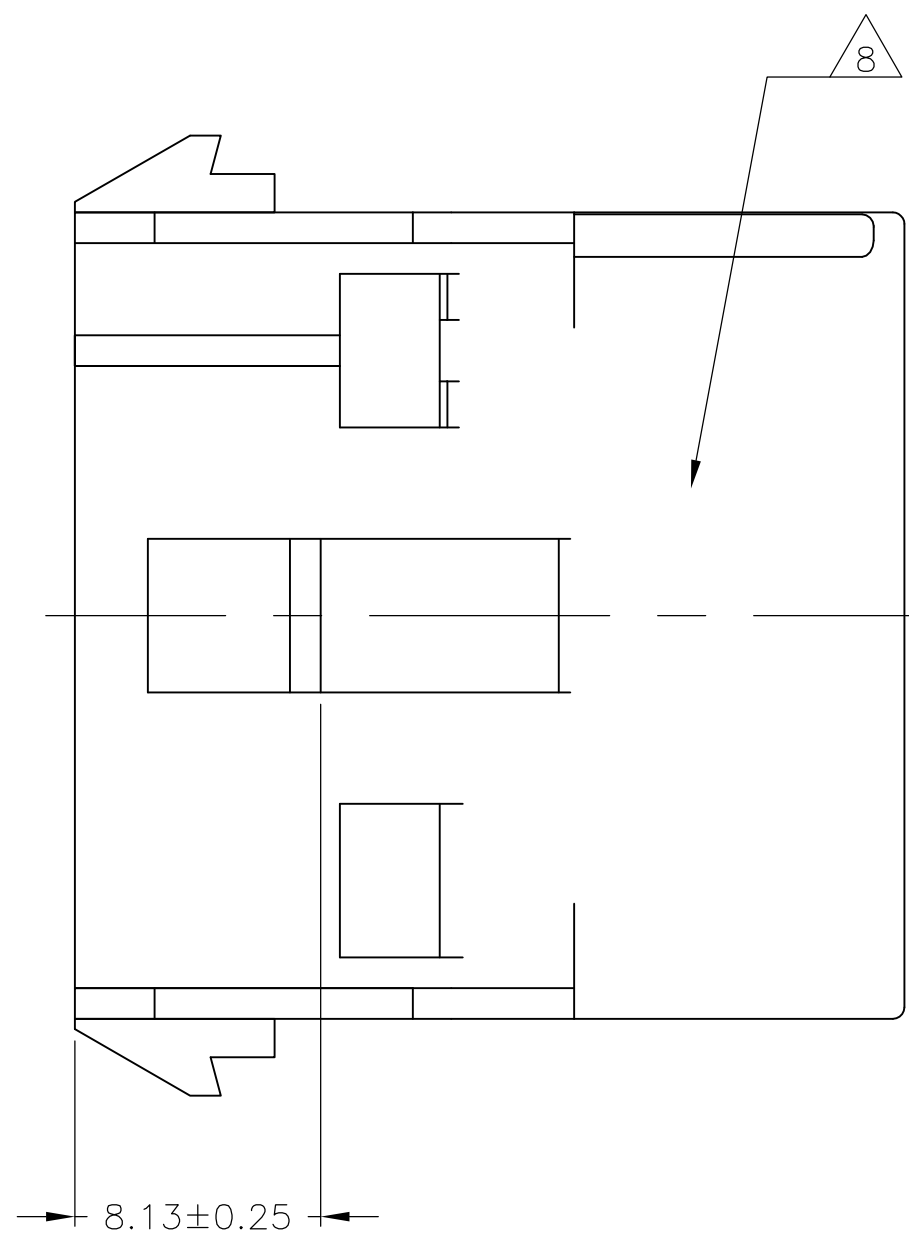
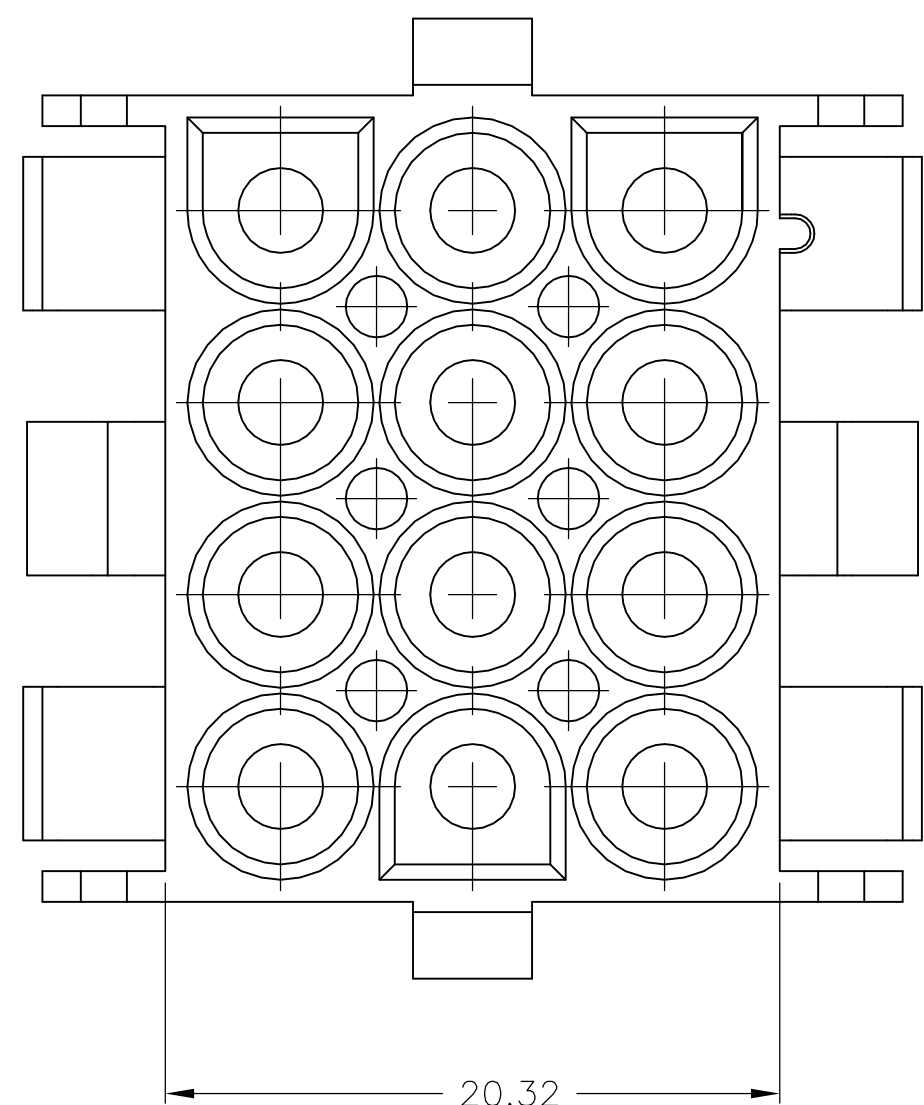
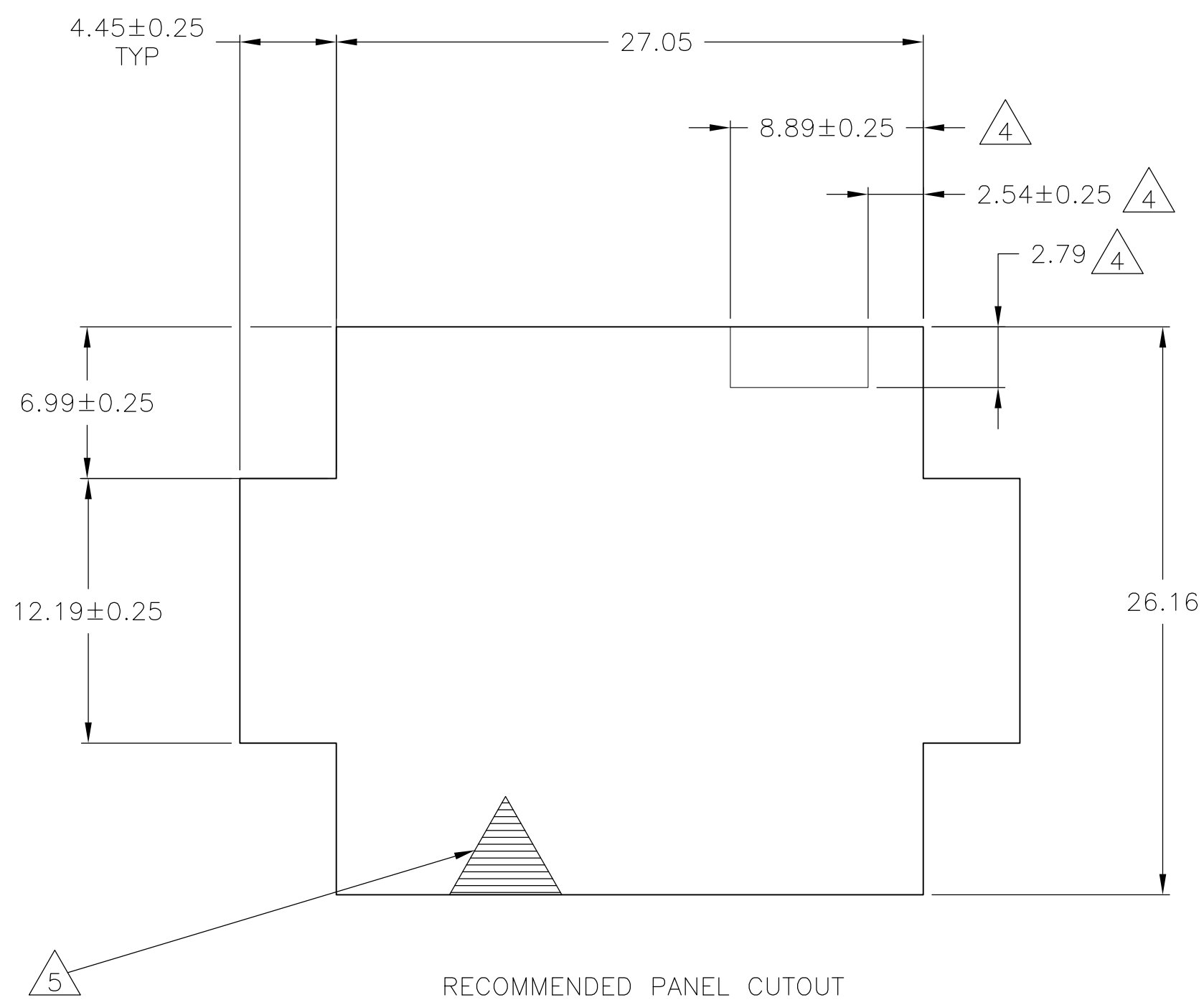
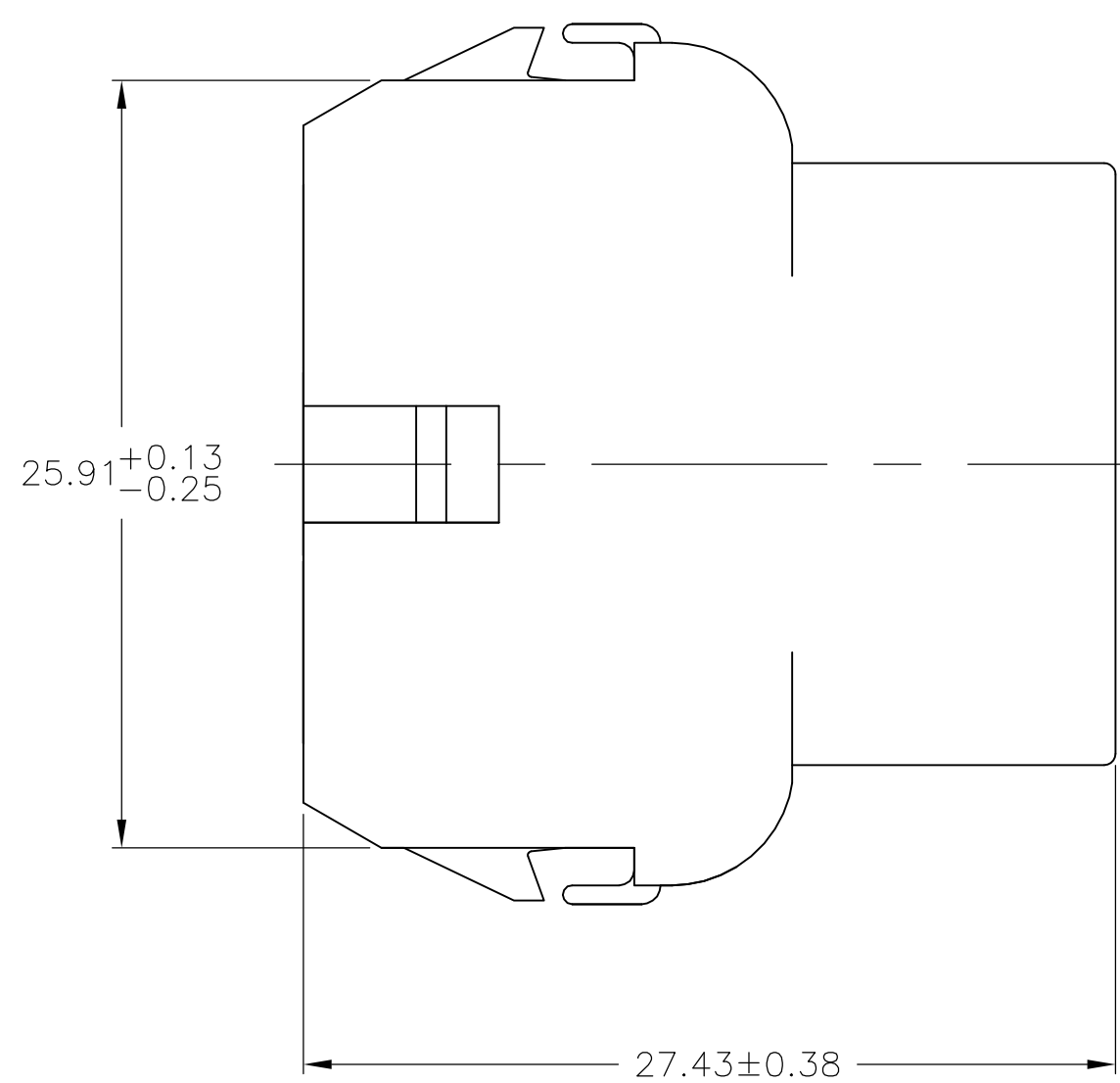


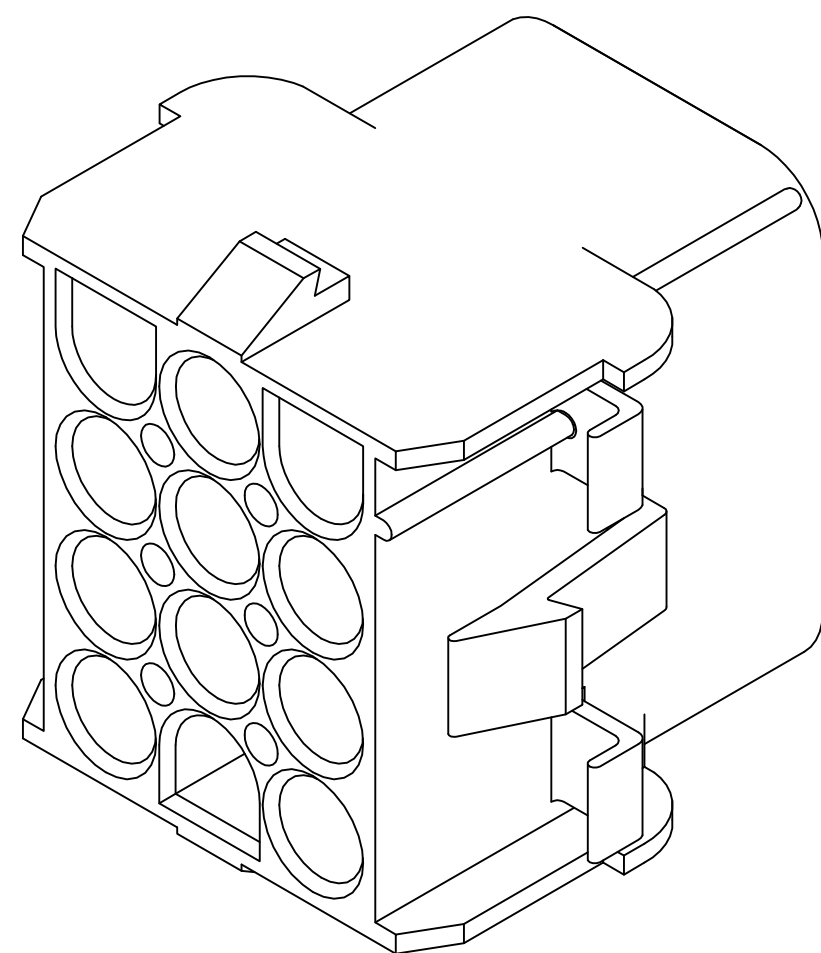
LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			AL3	REVISED PER ECR-17-008392	26JUN2017	BW	KR



DETAIL A
OPTIONAL CONSTRUCTIONS



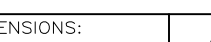
1. MATE WITH APPROPRIATE UNIVERSAL
MATE-N-LOCK™ PLUG.
2. RECOMMENDED PANEL THICKNESS 0.75 - 2.29.
3. PANEL MUST BE PUNCHED SO THAT THE
HOUSING ENTERS THE PANEL IN THE SAME
DIRECTION AS THE PUNCH.
4. OPTIONAL FOR KEYING HOUSING IN PANEL.
5. CIRCUIT NUMBER 1 LOCATION.
6. DIMENSIONS SHOWN REPRESENT PRODUCT IN DRY,
AS MOLDED, CONDITION. ADDITIONAL 2% GROWTH DUE
TO SUBSEQUENT MOISTURE ABSORPTION MAY OCCUR
AND SHOULD BE ACCOUNTED FOR.
7. FOUR RIBS EQUALLY SPACED, NO SPECIFIC
ORIENTATION. NO RIBS OR SIX RIBS
EQUALLY SPACED, NO SPECIFIED
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



6.99	.275	27.43	1.080
4.45	.175	27.05	1.065
2.79	.110	26.67	1.050
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

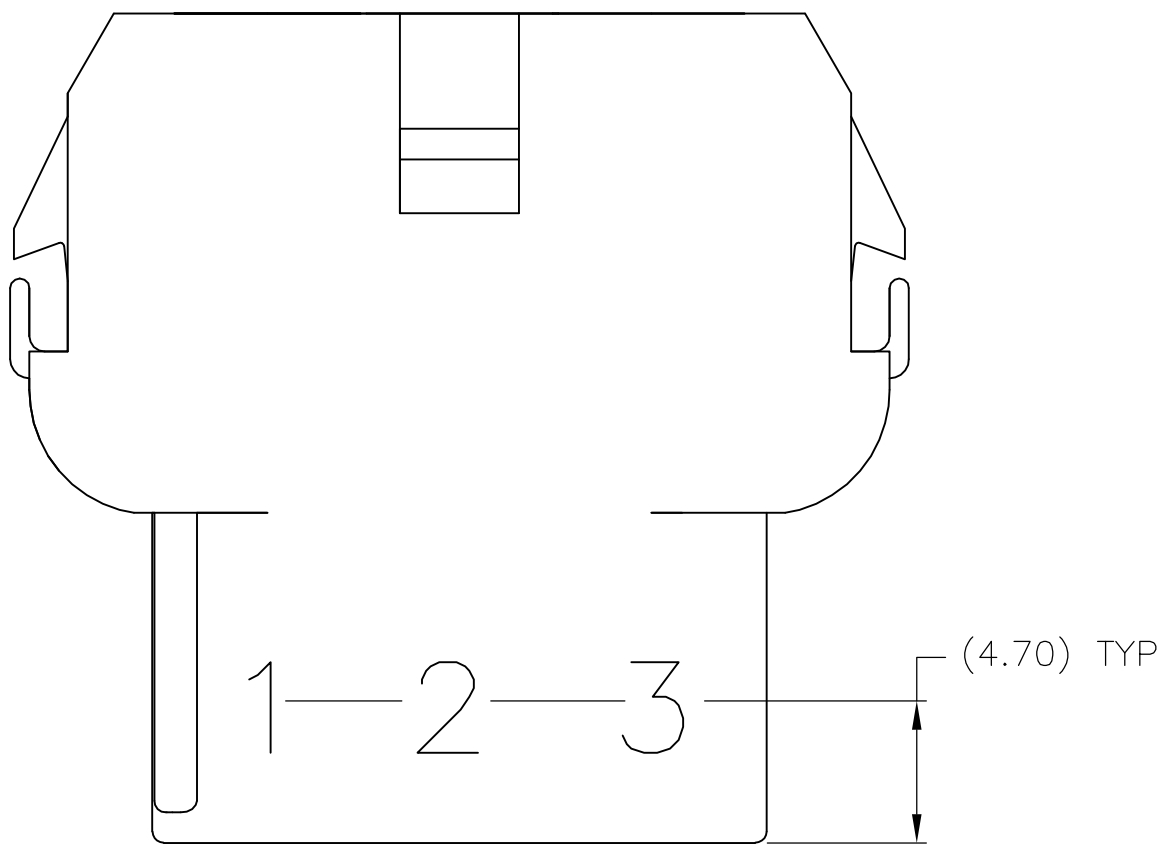
CONVERSION TABLE

9	OBSOLETE	BLACK	1-480709-9
		GRAY	1-480709-8
		BLUE	1-480709-6
9	OBSOLETE	GREEN	1-480709-5
		YELLOW	1-480709-4
9	OBSOLETE	ORANGE	1-480709-3
BY 1-480709-0		RED	1-480709-2
		BROWN	1-480709-1
		NATURAL	1-480709-0
		COLOR	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN 29JUL2004 K. WHITAKER 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' FINISH —		NAME CAP, 12 CIRCUIT, UNIVERSAL MATE-N-LOK™	
MATERIAL NYLON, UL94V-2		APPLICATION SPEC WEIGHT		SIZE CAGE CODE DRAWING NO A1 00779 C=480709	
		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 2 REV. A1.3	

D

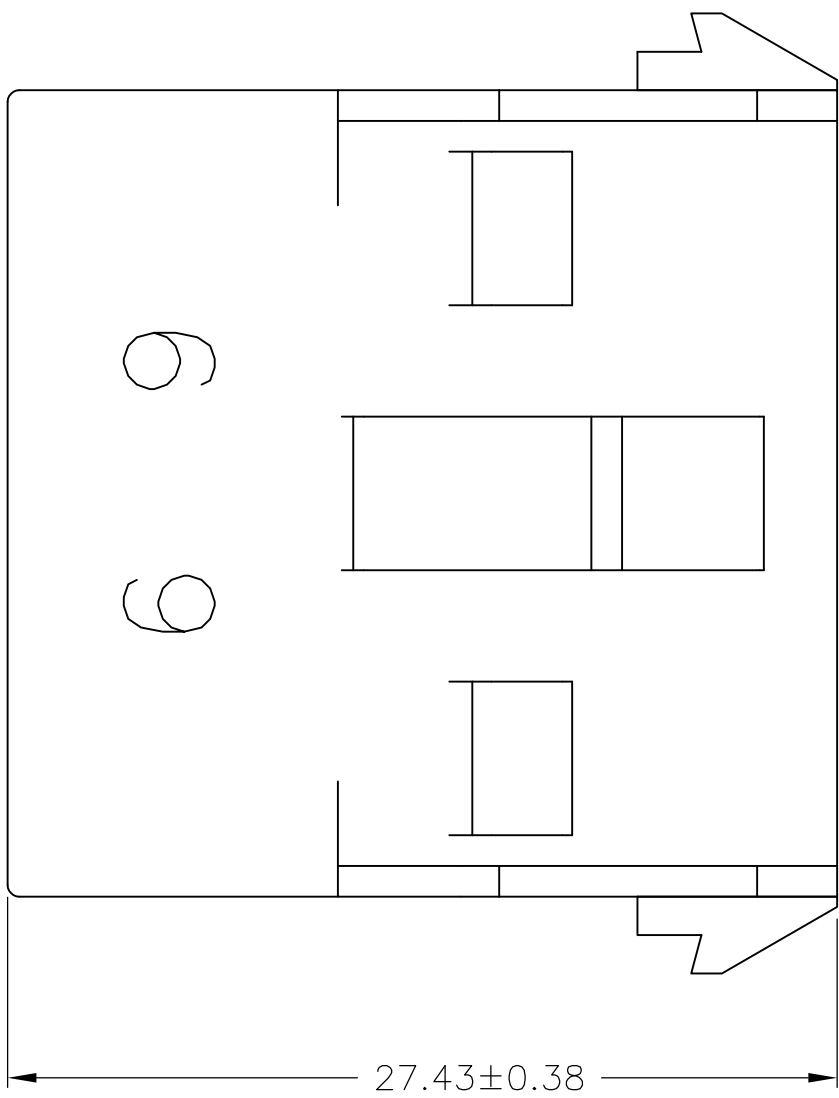
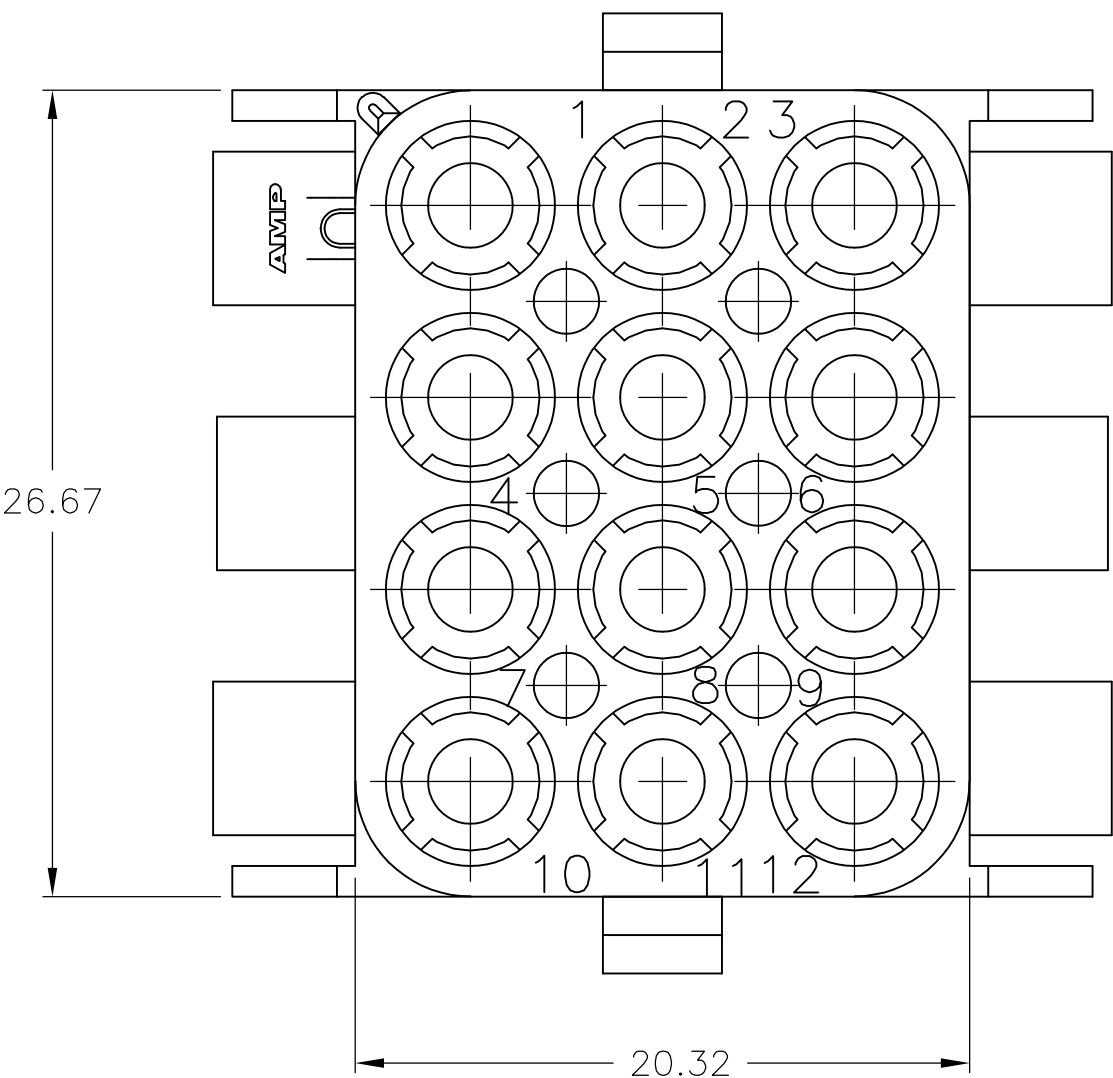
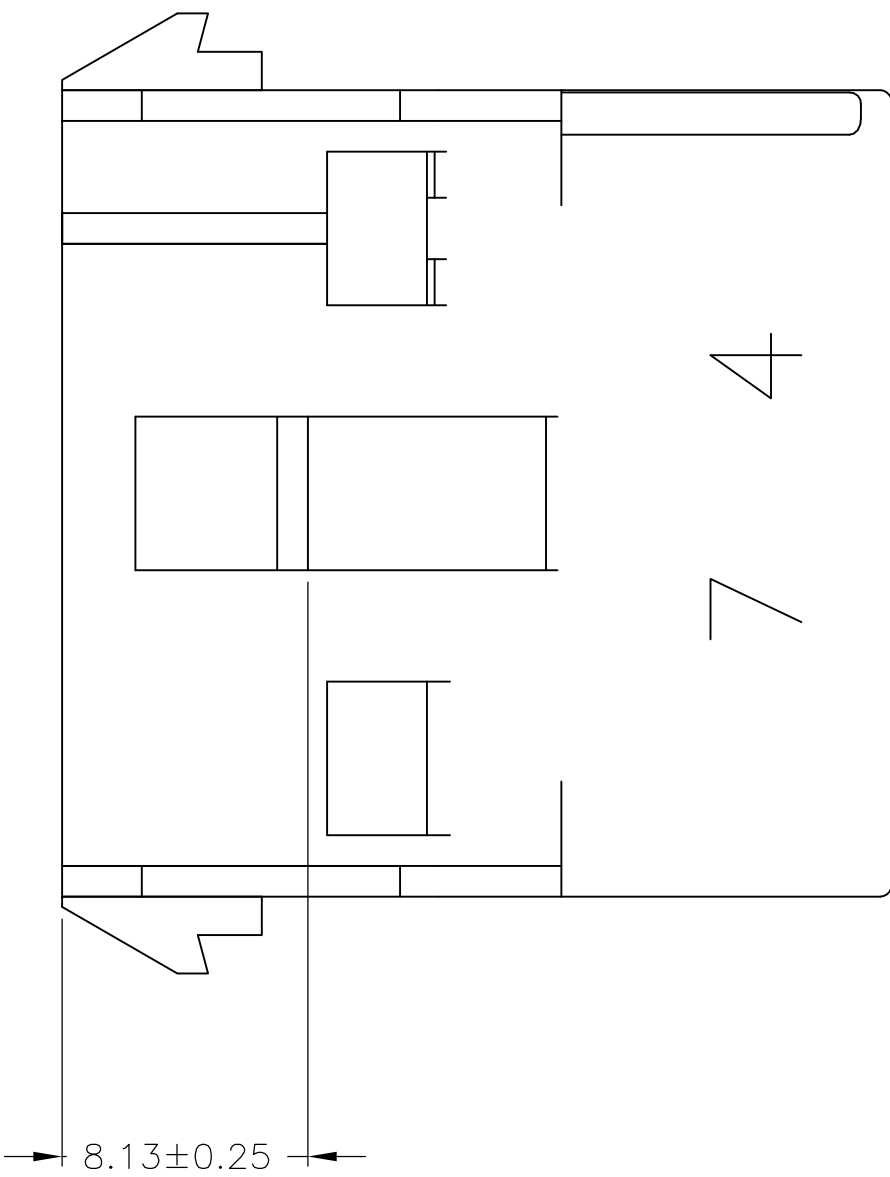
D



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.

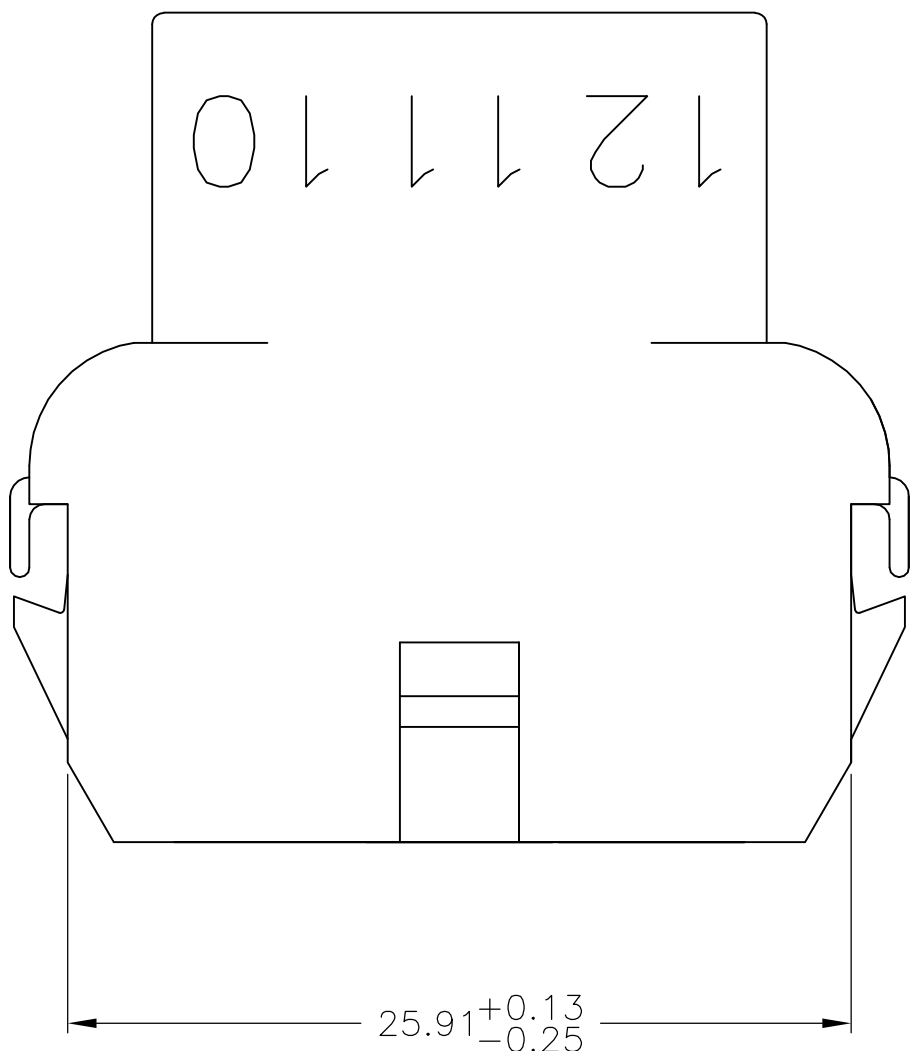
C

C



B

B



A

A

5.08	.200	—	—
4.70	.185	27.43	1.080
3.18	.125	26.67	1.050
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

NATURAL	2-480709-0
COLOR	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 29JUL2004	TE Connectivity	
DIMENSIONS: mm		CHK S. RIDGILL 29JUL2004	NAME	
		APVD S. RIDGILL 29JUL2004	CAP, 12 CIRCUIT, UNIVERSAL MATE-N-LOK™	
		PRODUCT SPEC	SIZE	
		APPLICATION SPEC	CAGE CODE	
		WEIGHT	DRAWING NO	
MATERIAL NYLON, UL94V-2		FINISH —	RESTRICTED TO	
CUSTOMER DRAWING		SCALE 1:1	SHEET 2 OF 2	
			REV AL3	