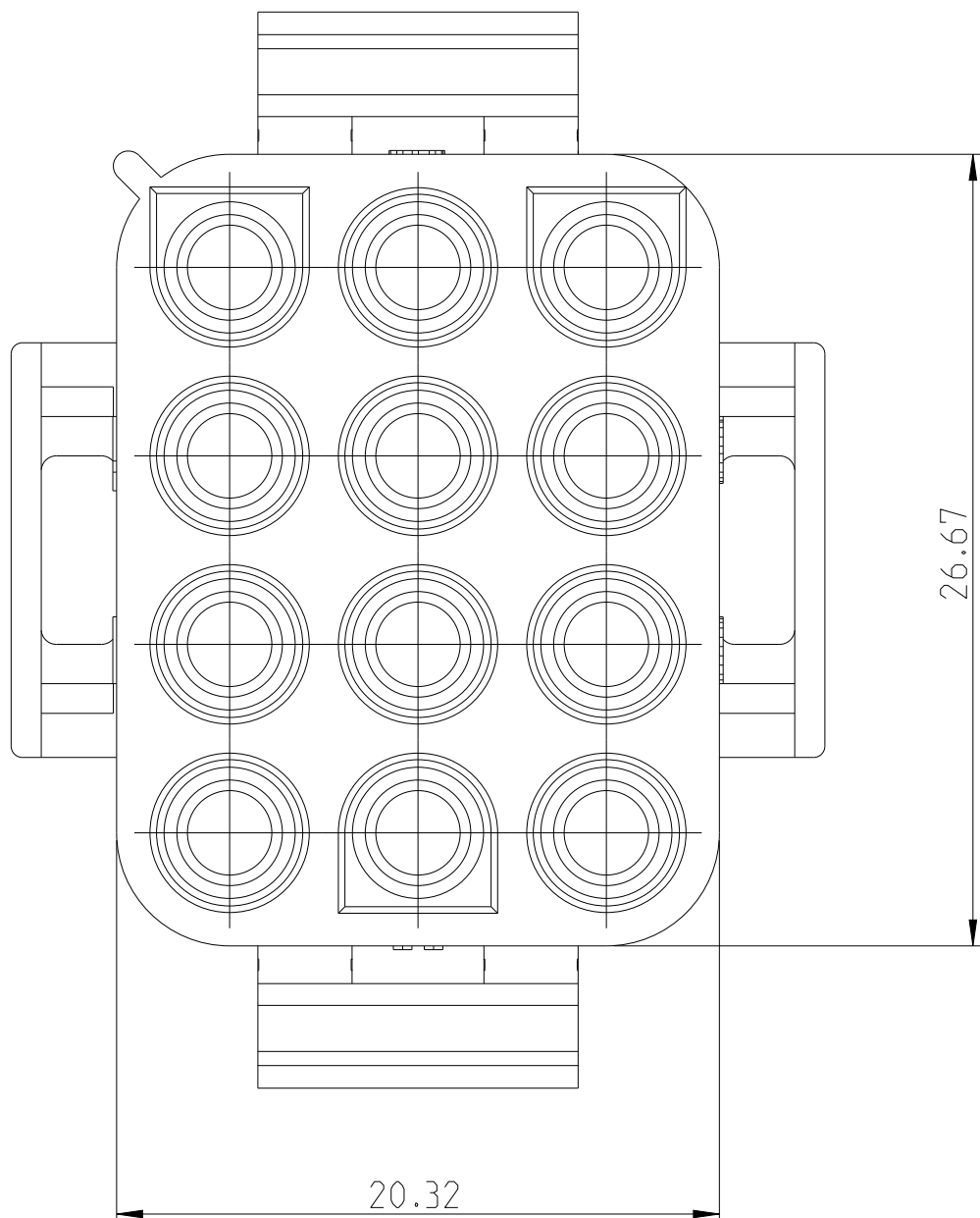
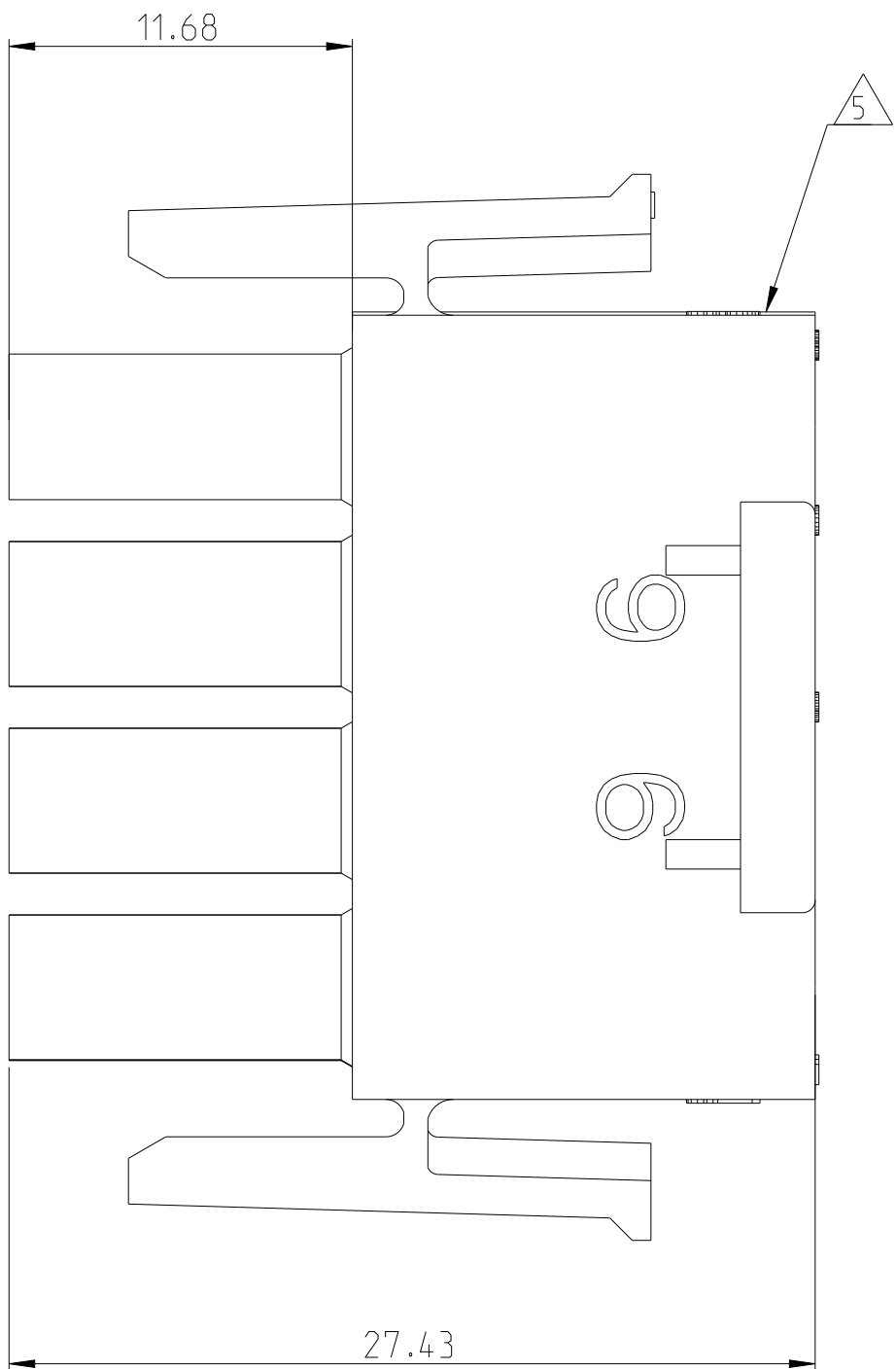
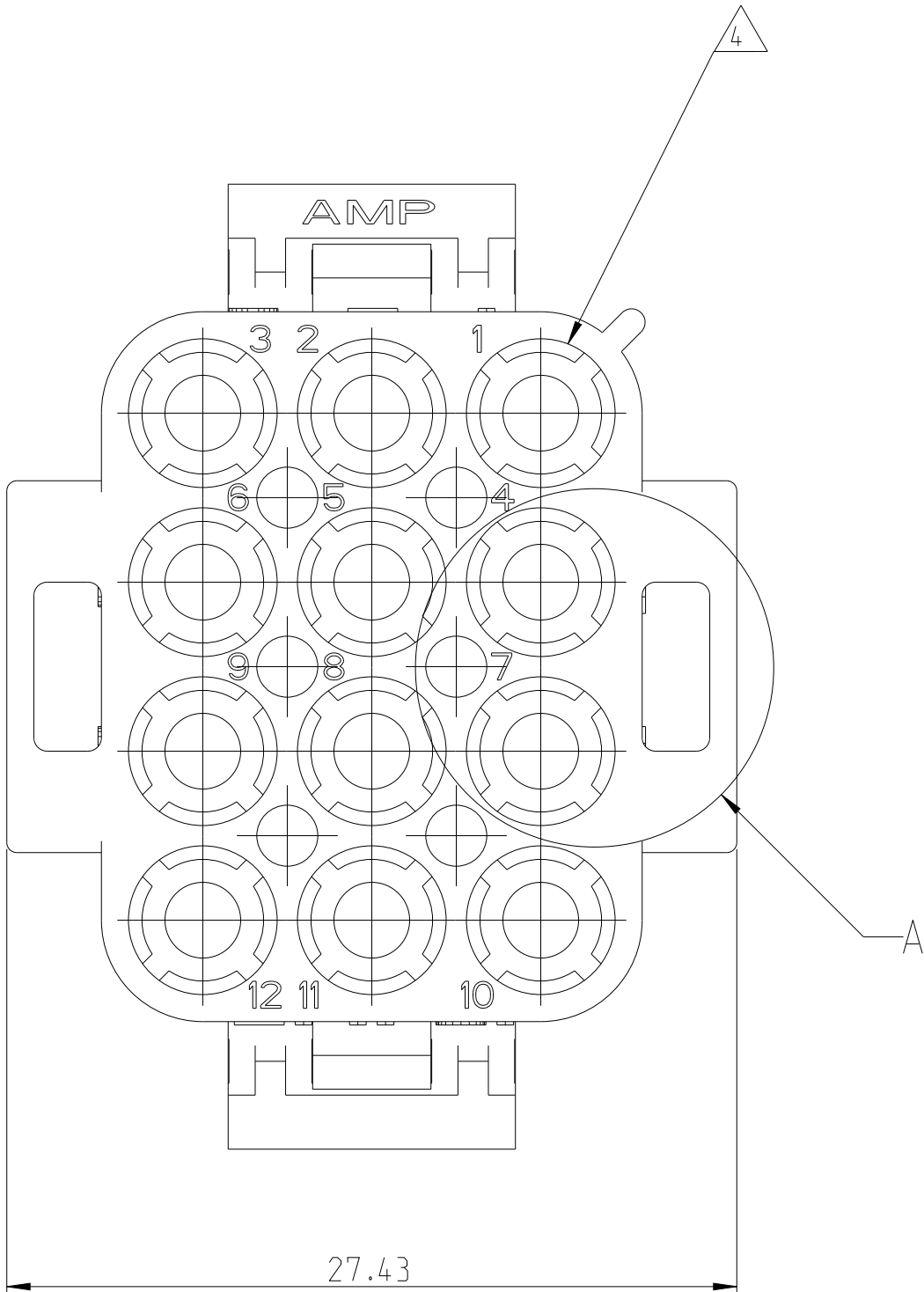
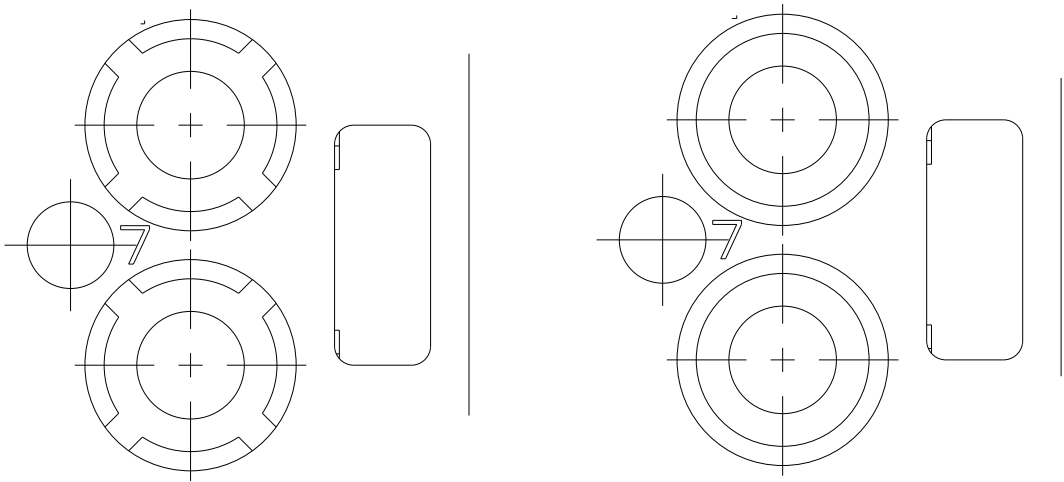


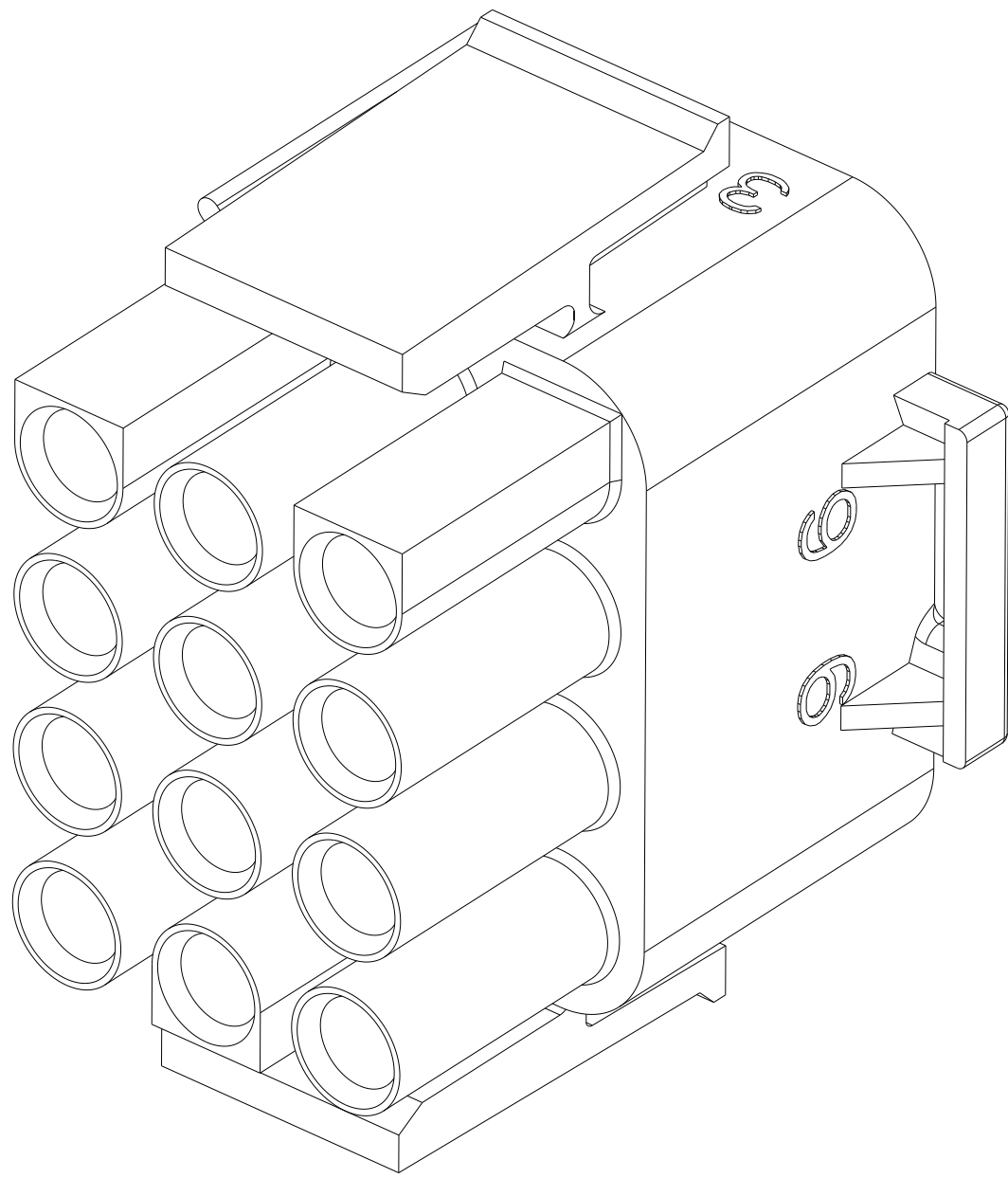
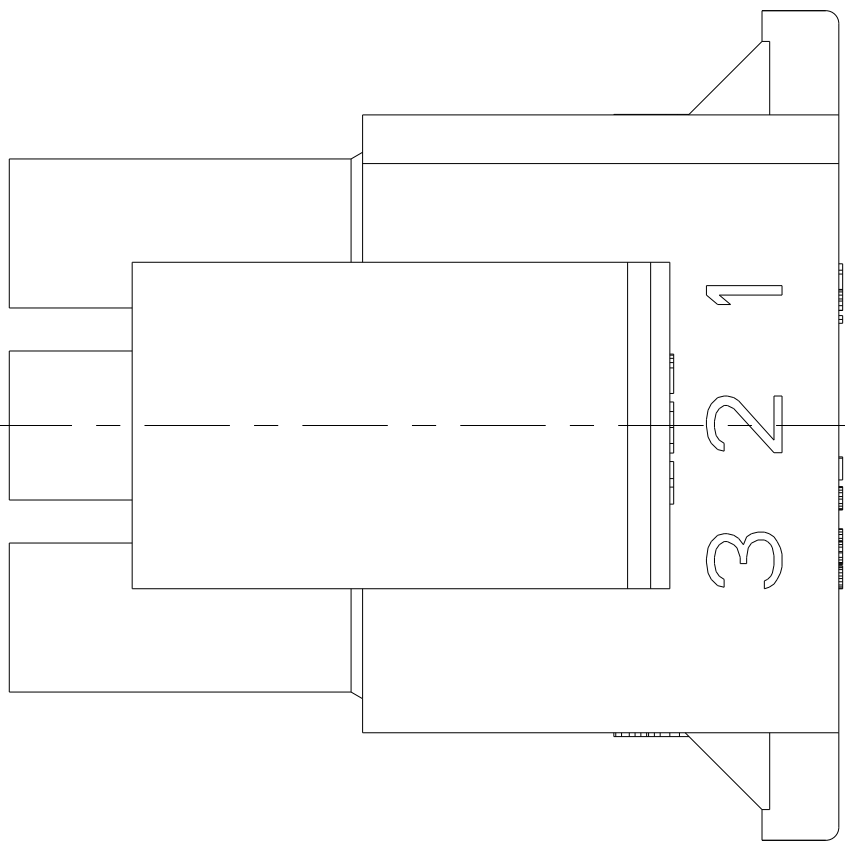
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
AP3		REVISED PER ECR-17-008392	28JUN2017	BW	KR
AP4		REVISED PER ECR-21-120286	11NOV2021	SS	VS



- 1 MATES WITH APPROPRIATE UNIVERSAL MATE-N-LOK CAP OR HEADER.
- 2 SMALL NICKS ARE PERMITTED ON THE CIRCUIT TOWERS WHICH COULD INCREASE THE INITIAL HOUSING MATING FORCE BY UP TO 4.4 NEWTONS [1.0 LBS]. NO INDIVIDUAL NICKED TOWER SHALL INCREASE THIS FORCE BY OVER 2.2 NEWTONS [1.5 LBS].
- 3 DIMENSIONS SHOWN REPRESENT PRODUCT IN DRY, AS MOLDED, CONDITION. ADDITIONAL 2% GROWTH DUE TO SUBSEQUENT MOISTURE ABSORPTION MAY OCCUR AND SHOULD BE ACCOUNTED FOR.
- 4 FOUR RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION. NO RIBS OR SIX RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION, OPTIONAL.
- 5 UNDERWRITERS RECOGNIZED COMPONENT LOGO AND CSA CERTIFICATION LOGO TO BE LOCATED ONCE EACH ON SIDE OF HOUSING.
- 6 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



DETAIL A
OPTIONAL CONSTRUCTION



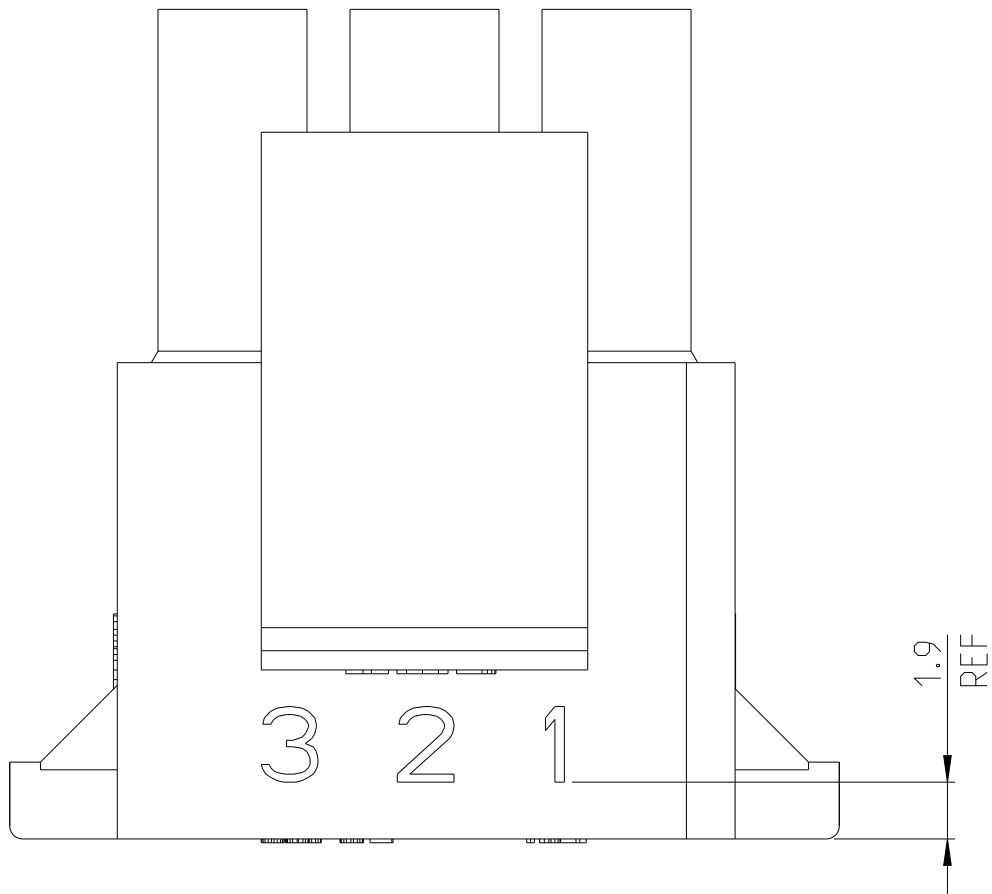
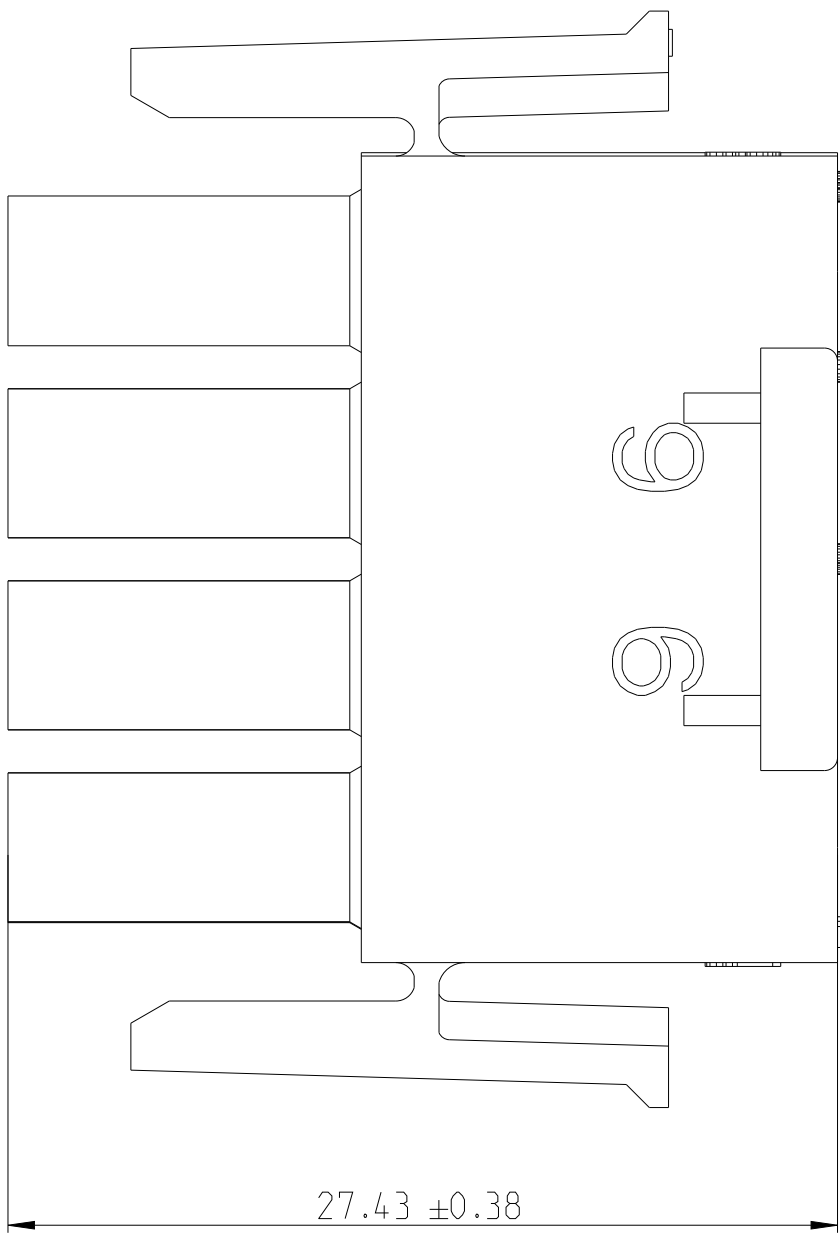
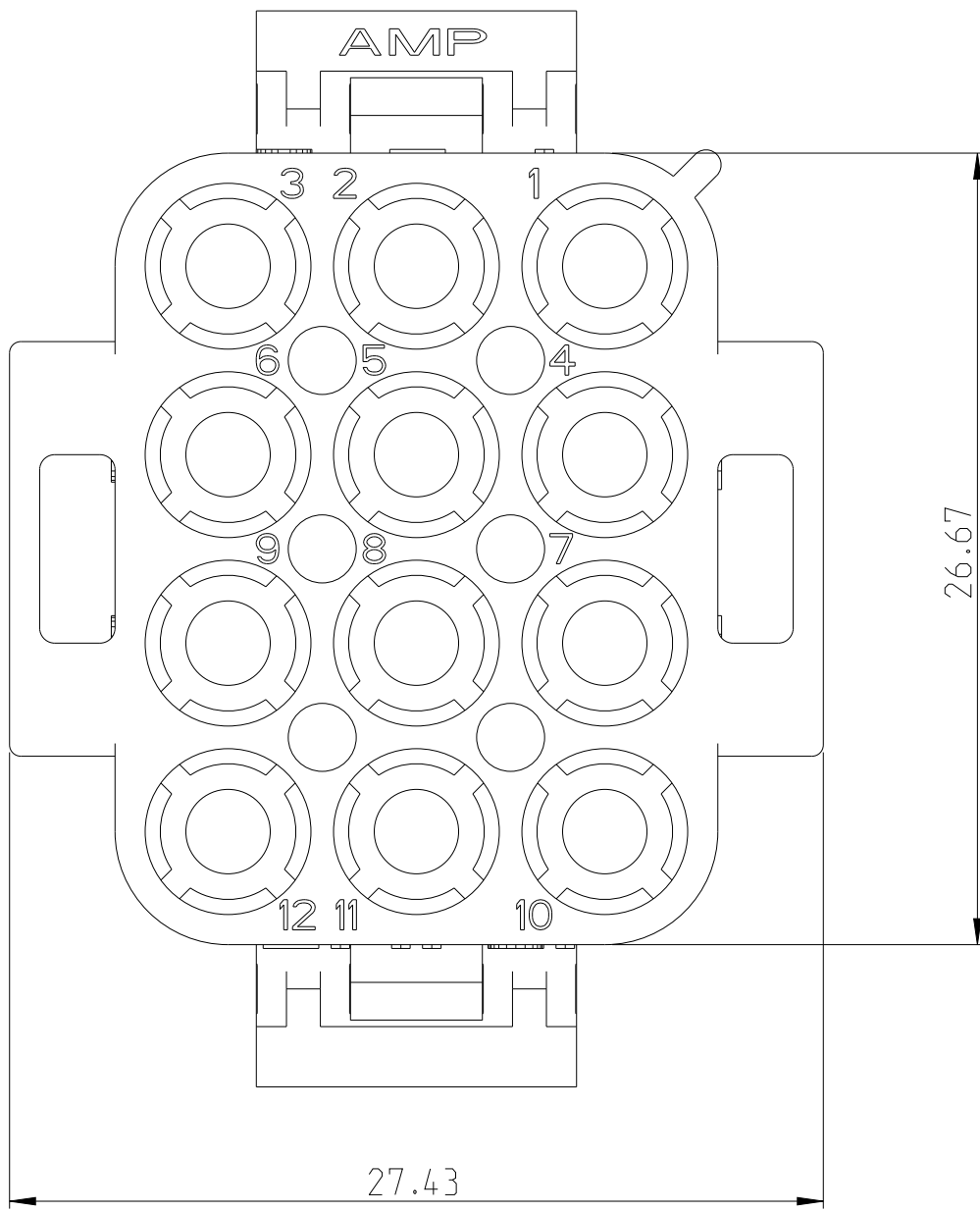
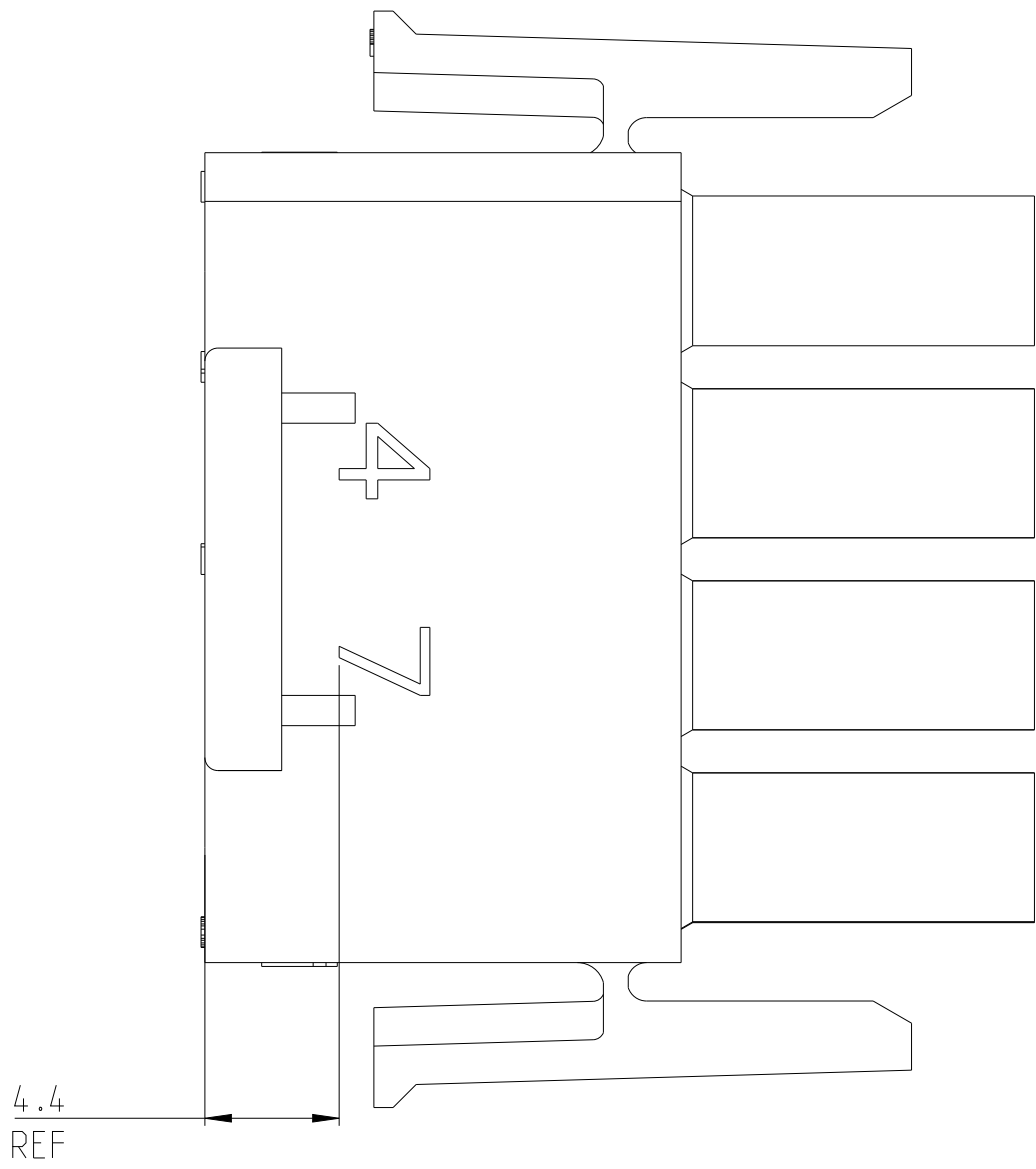
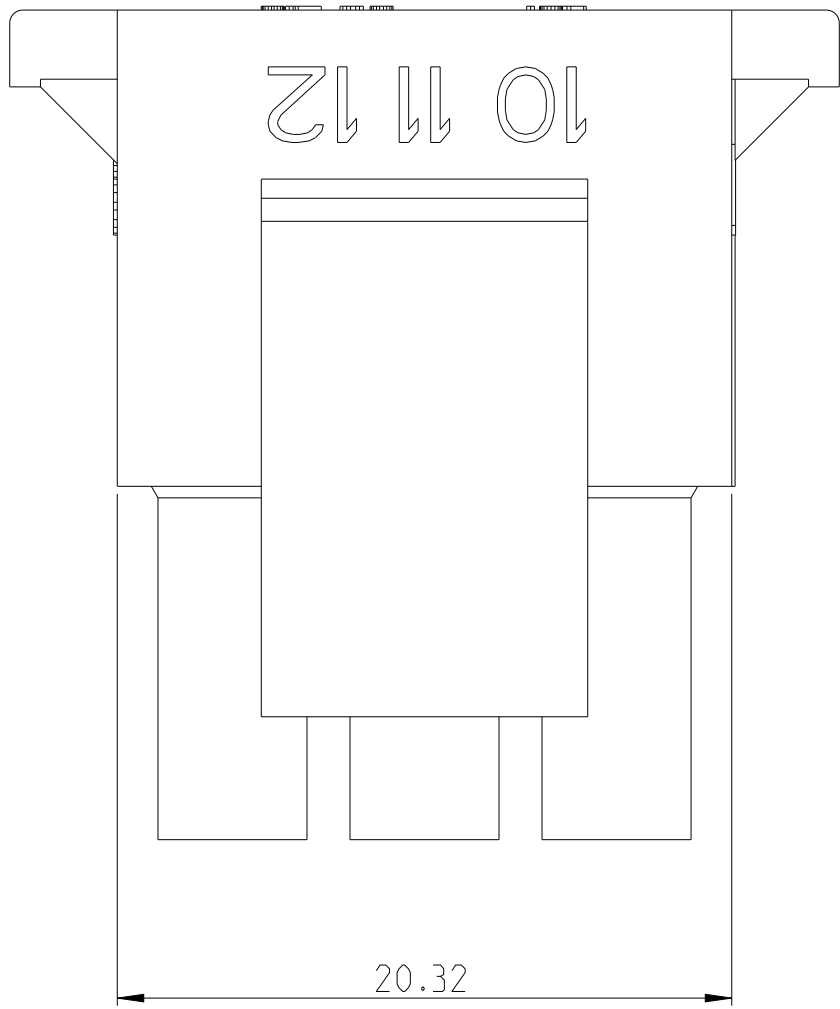
3-DIMENSIONAL MODEL
NTS

		BLACK	1-480708-9
6	OBSOLETE	GRAY	1-480708-8
	OBSOLETE	VIOLET	1-480708-7
6	OBSOLETE	BLUE	1-480708-6
6	OBSOLETE	GREEN	1-480708-5
		YELLOW	1-480708-4
6	OBSOLETE	ORANGE	1-480708-3
		RED	1-480708-2
6	SUPERSEDED BY 1-480708-0	BROWN	1-480708-1
		NATURAL	1-480708-0
		COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER CHK S. RIDGILL APVD S. RIDGILL	01SEP2004 01SEP2004 01SEP2004	NAME PLUG, 12 CIRCUIT, UNIVERSAL MATE-N-LOK	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ±0°30' FINISH -	PRODUCT SPEC APPLICATION SPEC WEIGHT	SIZE A	CAGE CODE 00779	DRAWING NO 480708
MATERIAL NYLON, UL 94V-2		CUSTOMER DRAWING	SCALE 4:1	SHEET 1	OF 2
				REV AP4	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

- 1
- STAMP NUMBERS 3.18 HIGH AT WIRE END OF HOUSING (12 POINT DAVID TYPE).
- 2
- CHARACTERS TO BE POSITIONED ON HOUSING 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.



NATURAL	2-480708-0
COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 01SEP2004		
DIMENSIONS:		CHK S. RIDGILL 01SEP2004		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD S. RIDGILL 01SEP2004	NAME PLUG, 12 CIRCUIT, UNIVERSAL MATE-N-LOK	
	0 PLC	±	PRODUCT SPEC	
	1 PLC	±	APPLICATION SPEC	
	2 PLC	±0.13	SIZE	
	3 PLC	±	CAGE CODE	
	4 PLC	±	DRAWING NO	
	ANGLES	±	RESTRICTED TO	
	FINISH	±0°30'	A 00779 C=480708	
	MATERIAL	-	WEIGHT	
NYLON, UL 94V-2		CUSTOMER DRAWING		SCALE 4:1
				SHEET 2 OF 2
				REV AP4

Mouser Electronics

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