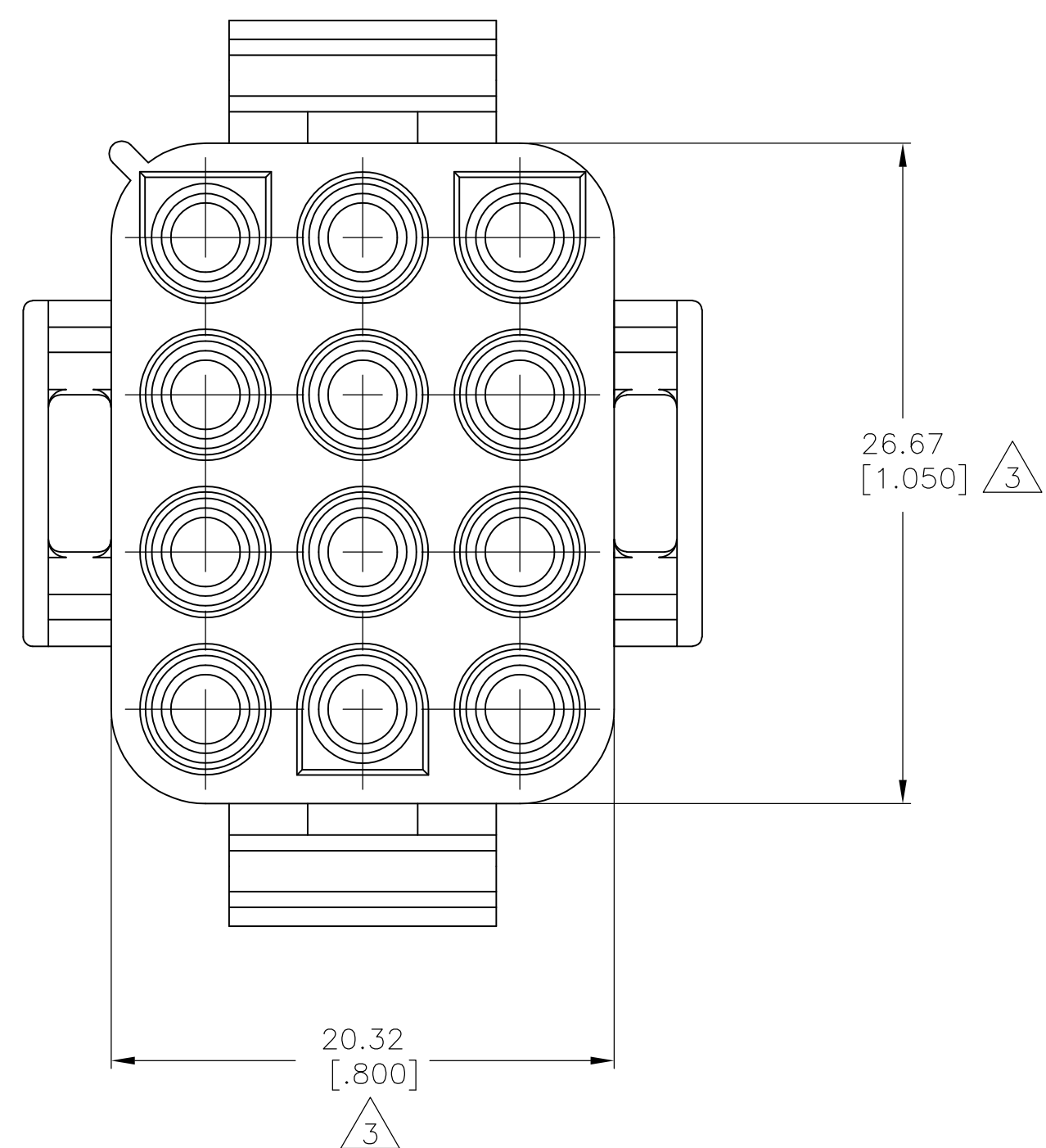
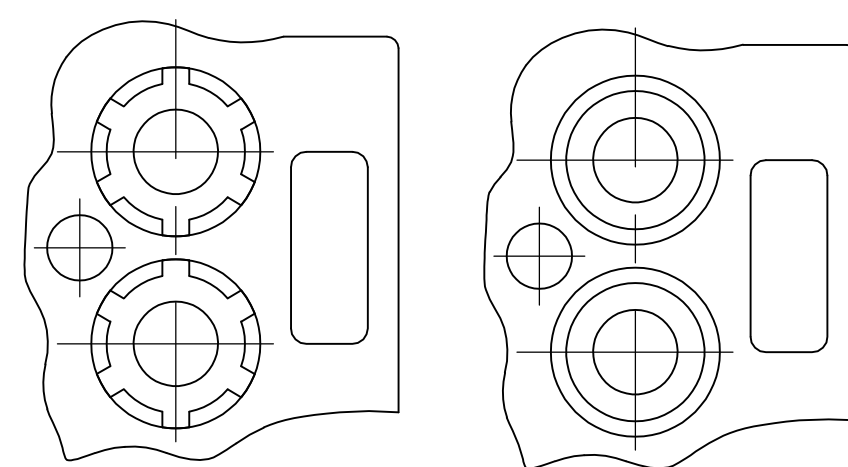
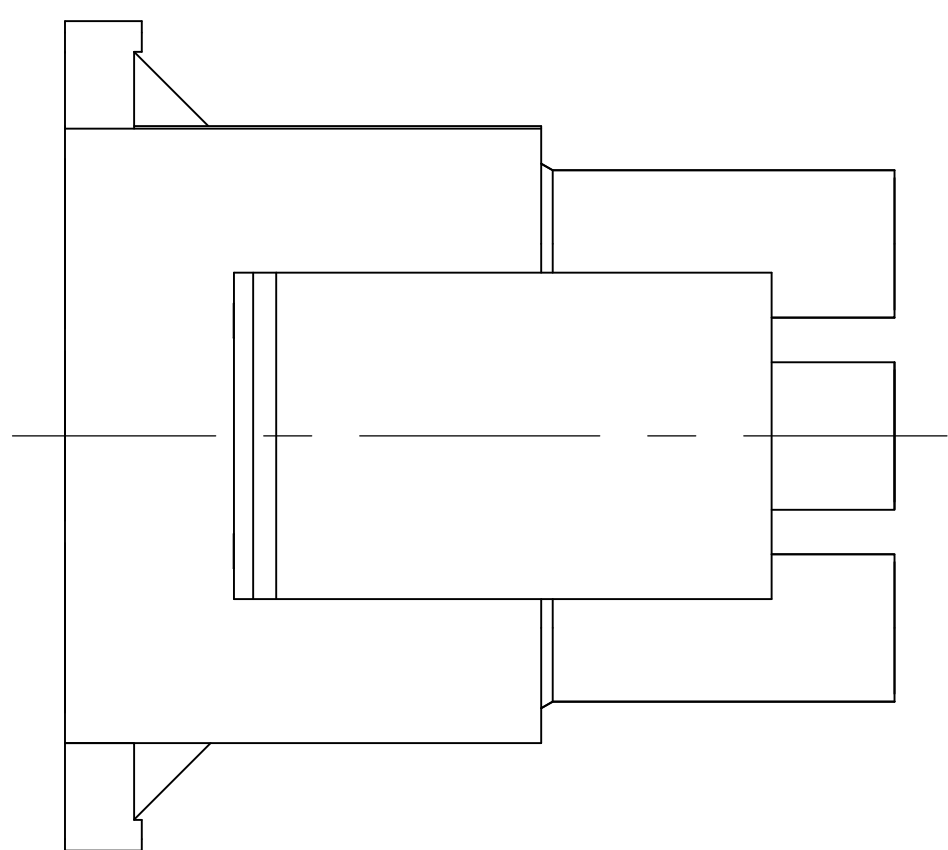
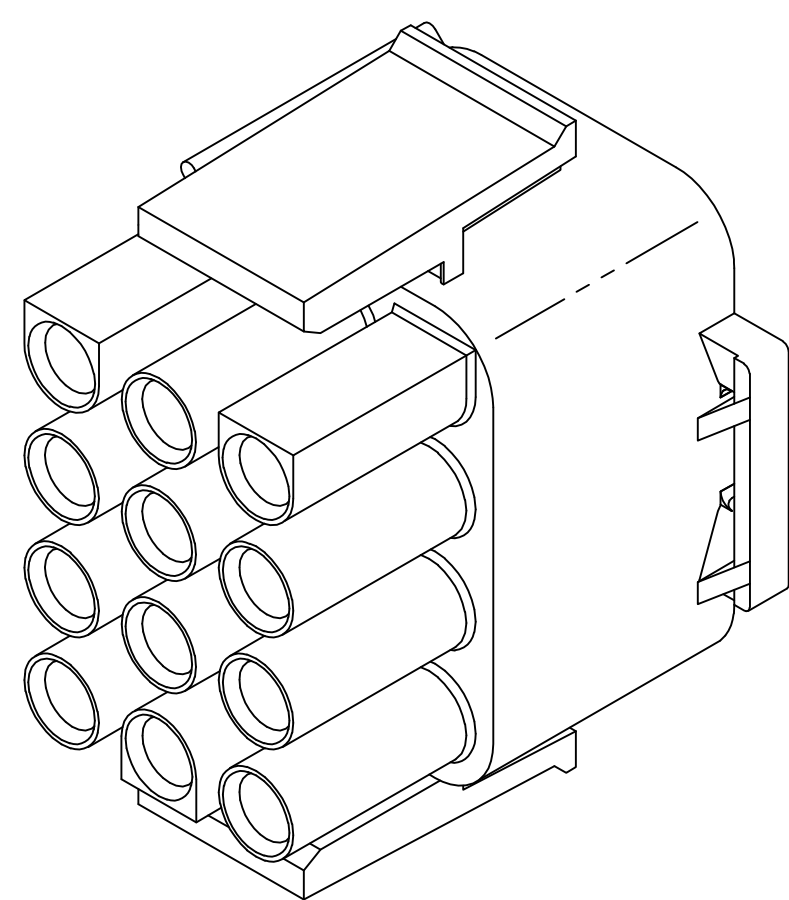




- 1 MATES WITH APPROPRIATE UNIVERSAL MATE-N-LOK™ CAP OR HEADER.
- 2 SMALL NICKS ARE PERMITTED ON THE CIRCUIT TOWERS WHICH COULD INCREASE THE INITIAL HOUSING MATING FORCE BY UP TO 4.4 NEWTONS [1.0 LBS]. NO INDIVIDUAL NICKED TOWER SHALL INCREASE THIS FORCE BY OVER 2.2 NEWTONS [.5 LBS].
- 3 DIMENSION INDICATED IS AS MOLDED. ADDITIONAL GROWTH DUE TO SUBSEQUENT MOISTURE ABSORPTION MAY OCCUR.
- 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

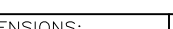


DETAIL A
OPTIONAL CONSTRUCTION



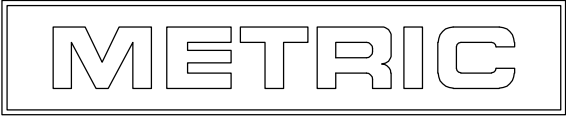
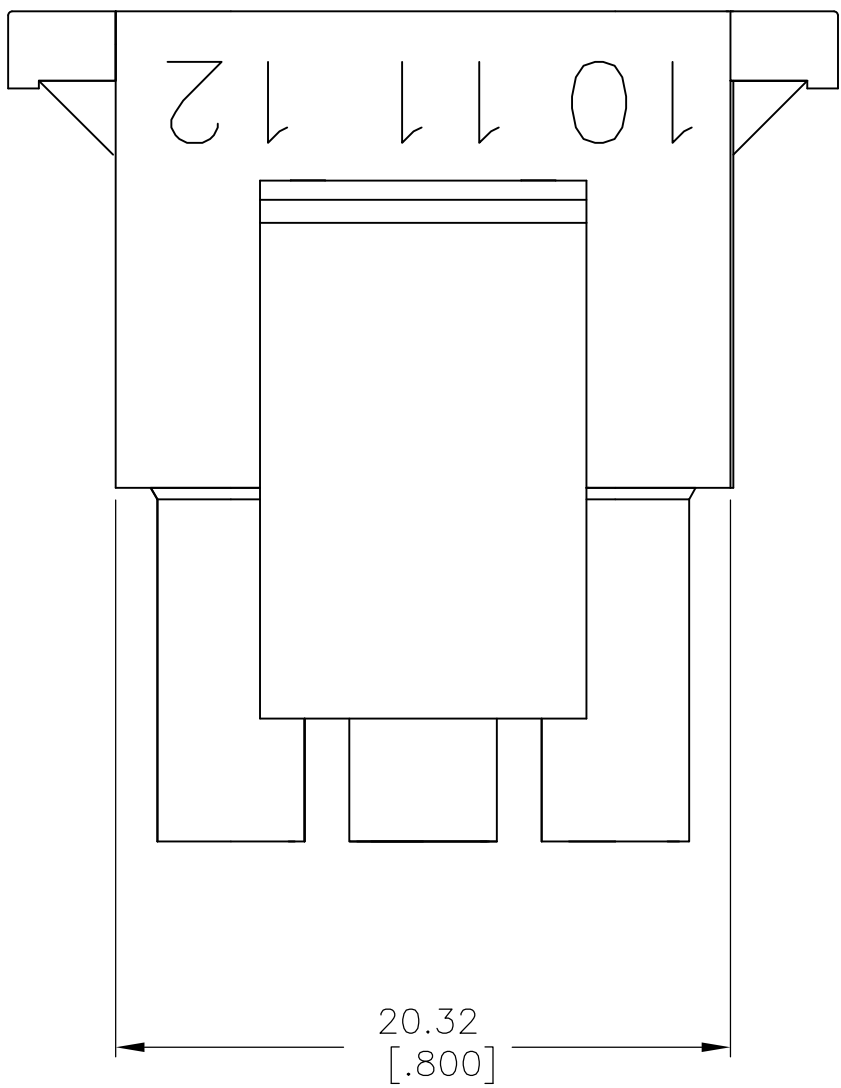
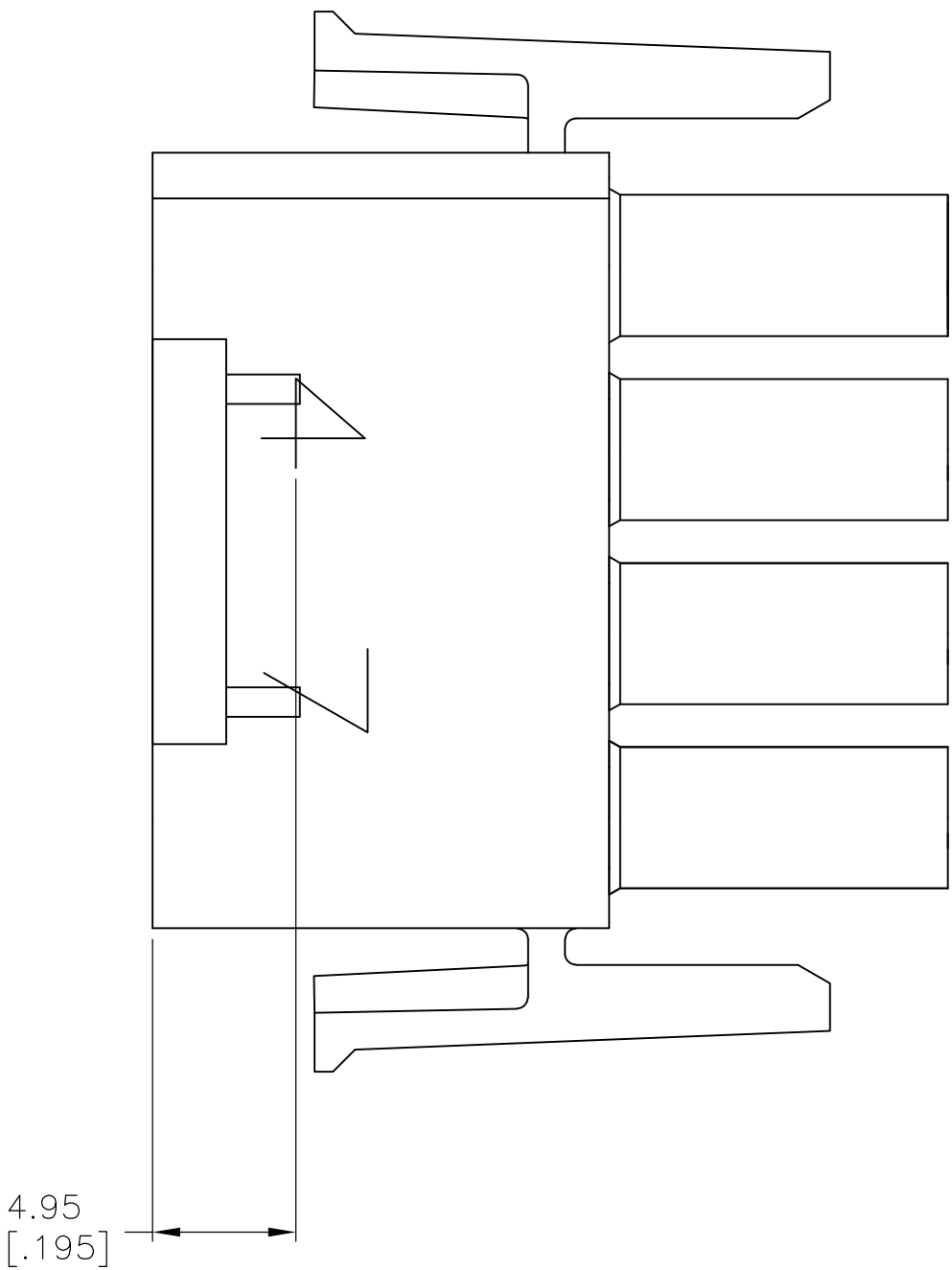
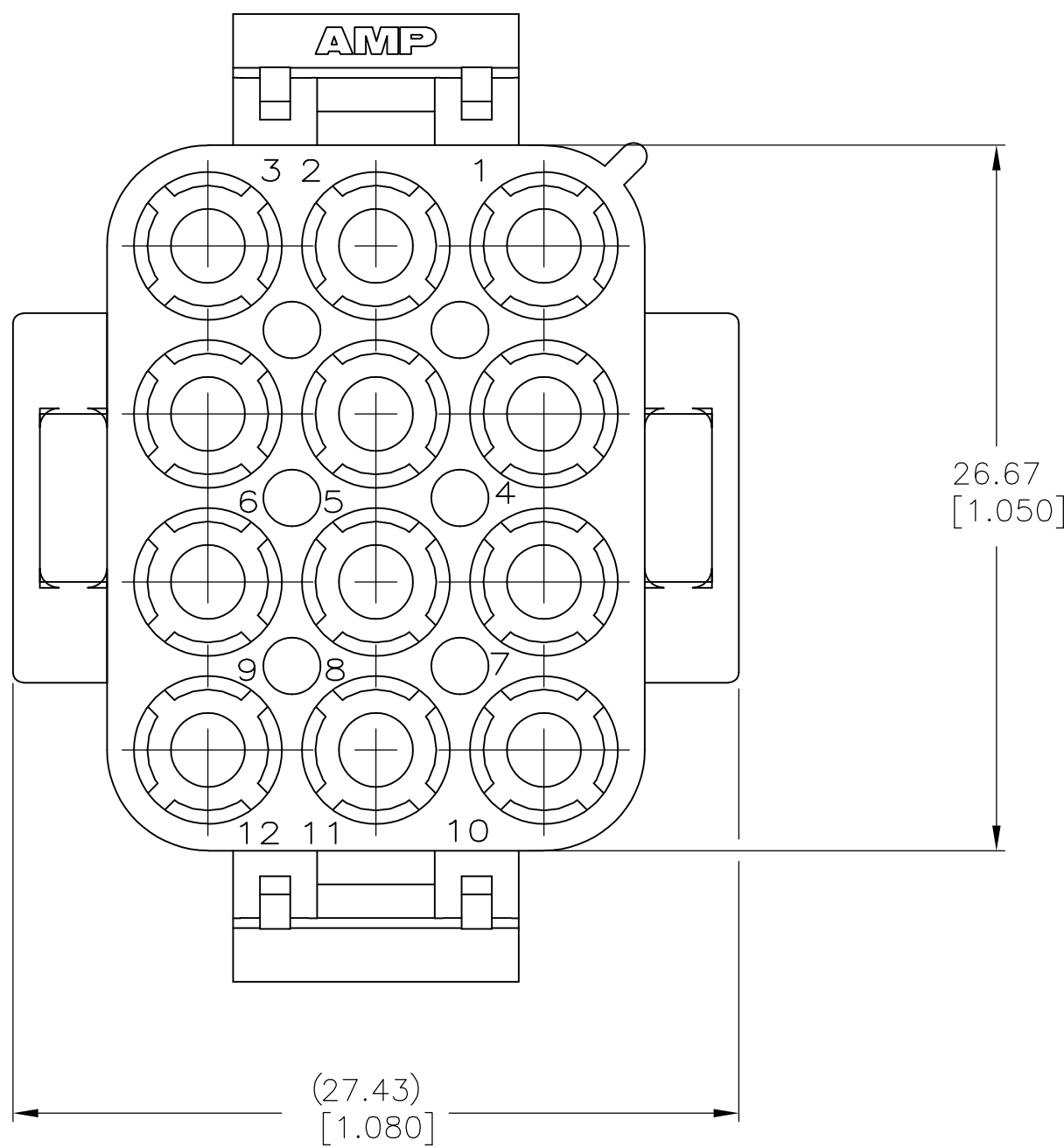
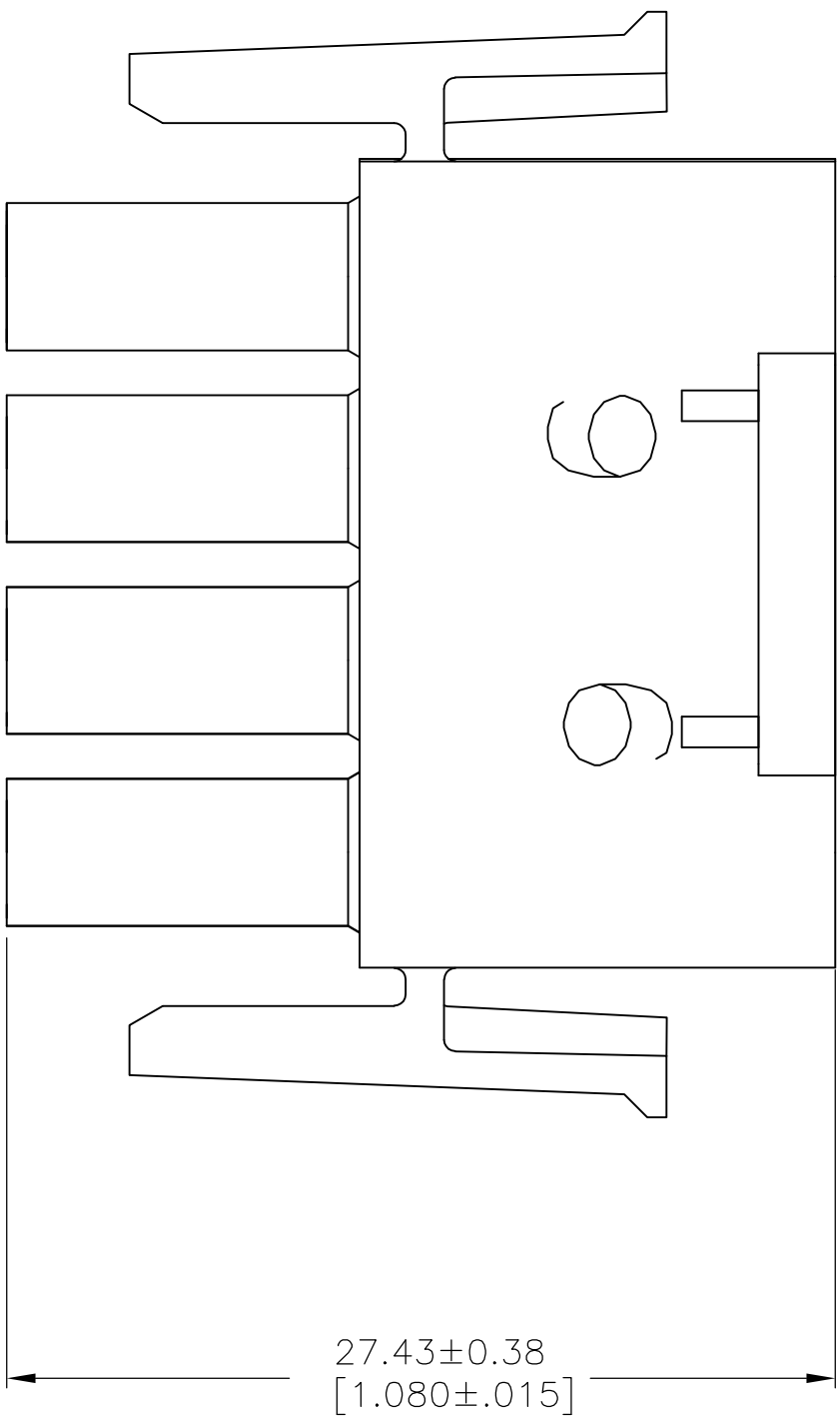
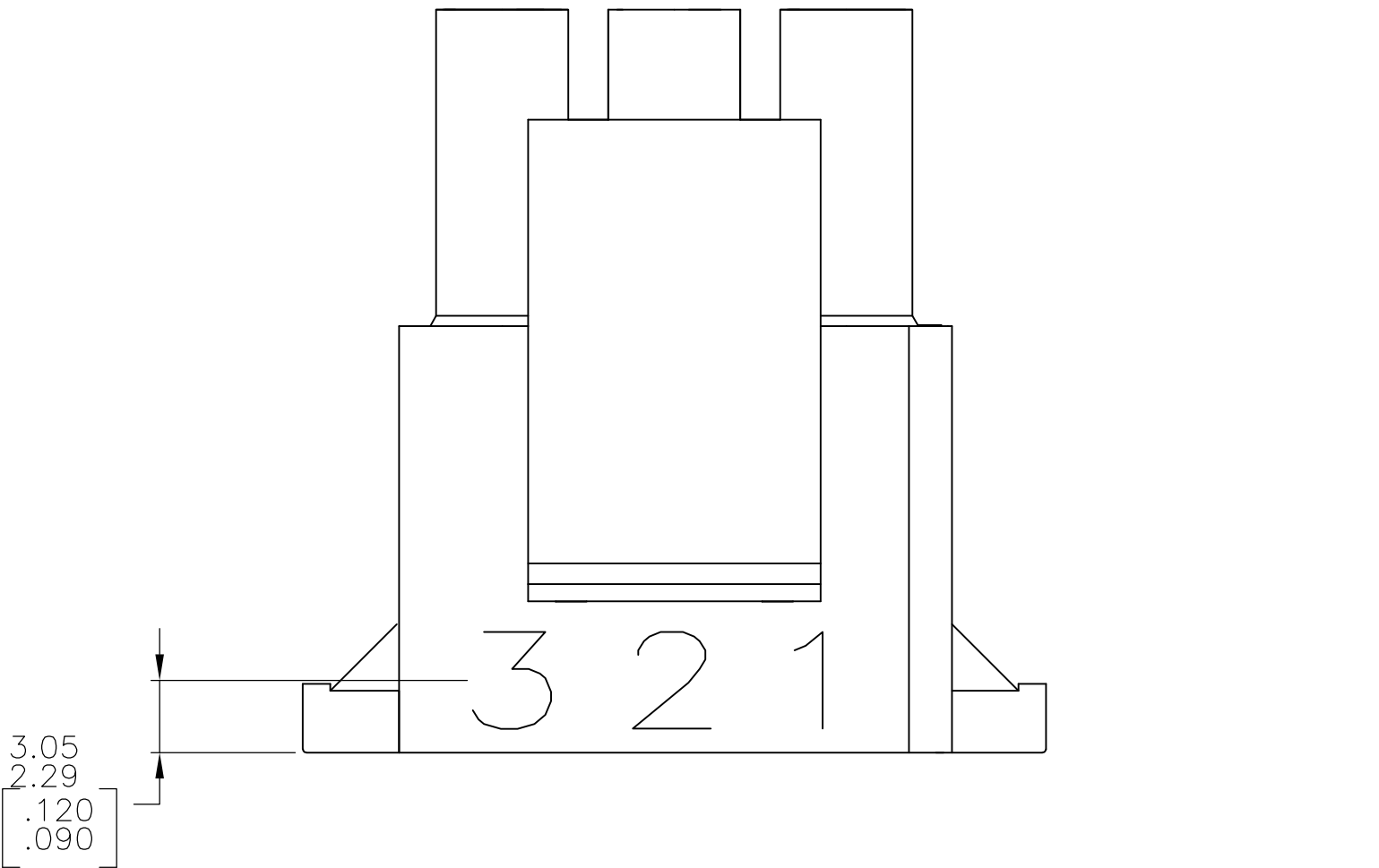
3-DIMENSIONAL MODELS

 OBSOLETE	BLACK	1-480708-9
	GREY	1-480708-8
	BLUE	1-480708-6
	GREEN	1-480708-5
 OBSOLETE	YELLOW	1-480708-4
	ORANGE	1-480708-3
	RED	1-480708-2
	BROWN	1-480708-1
BY 1-480708-0	NATURAL	1-480708-0
	COLOR	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. NO. K. WHITAKER	01SEP04	 TE Connectivity	
		CHK. S. RIDGILL	01SEP04		
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED: APD S. RIDGILL		NAME	
		PRODUCT SPEC —		PLUG, 12 CIRCUIT, UNIVERSAL MATE—N-LOK™	
0 PLG ± — 1 PLG ± — 2 PLG ± 0.13 [.005] 3 PLG ± — 4 PLG ± — ANGLES FINISH ± 0°30'		APPLICATION SPEC —		SIZE CAGE CODE DRAWING NO A1 00779 C 480708	
MATERIAL NYLON, UL 94V-2		WEIGHT —		RESTRICTED TO SCALE 4:1 SHEET 1 OF 2 REV. AP	
		CUSTOMER DRAWING			

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		-	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.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 01SEP04	 TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK S. RIDGILL 01SEP04	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. RIDGILL 01SEP04	PLUG, 12 CIRCUIT, UNIVERSAL MATE-N-LOK	
		PRODUCT SPEC	SIZE	
0 PLC ± -		APPLICATION SPEC	CAGE CODE	
1 PLC ± -		WEIGHT	DRAWING NO	
2 PLC ± 0.13 [.005]		—	RESTRICTED TO	
3 PLC ± -		—	A1 00779	
4 PLC ± -		—	C=480708	
ANGLES ± 0°30'		—	—	
FINISH		—	—	
MATERIAL NYLON, UL 94V-2		CUSTOMER DRAWING		SCALE
				4:1
				SHEET
				2 OF
				REV. AP