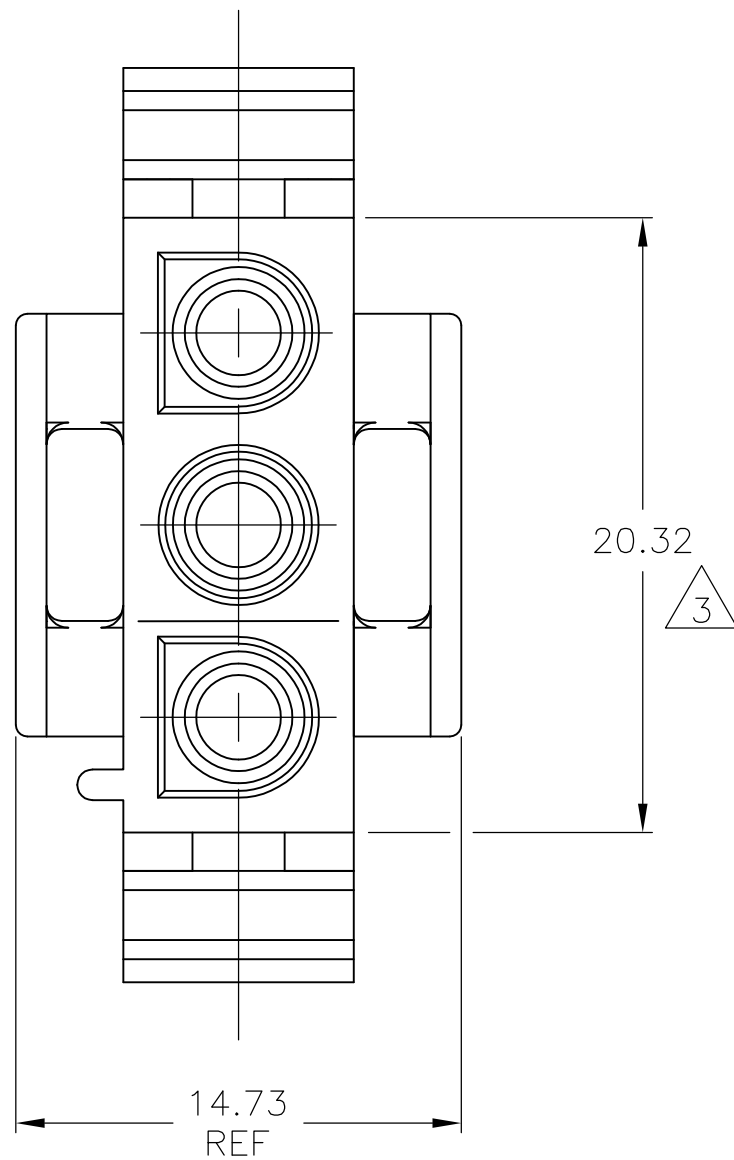
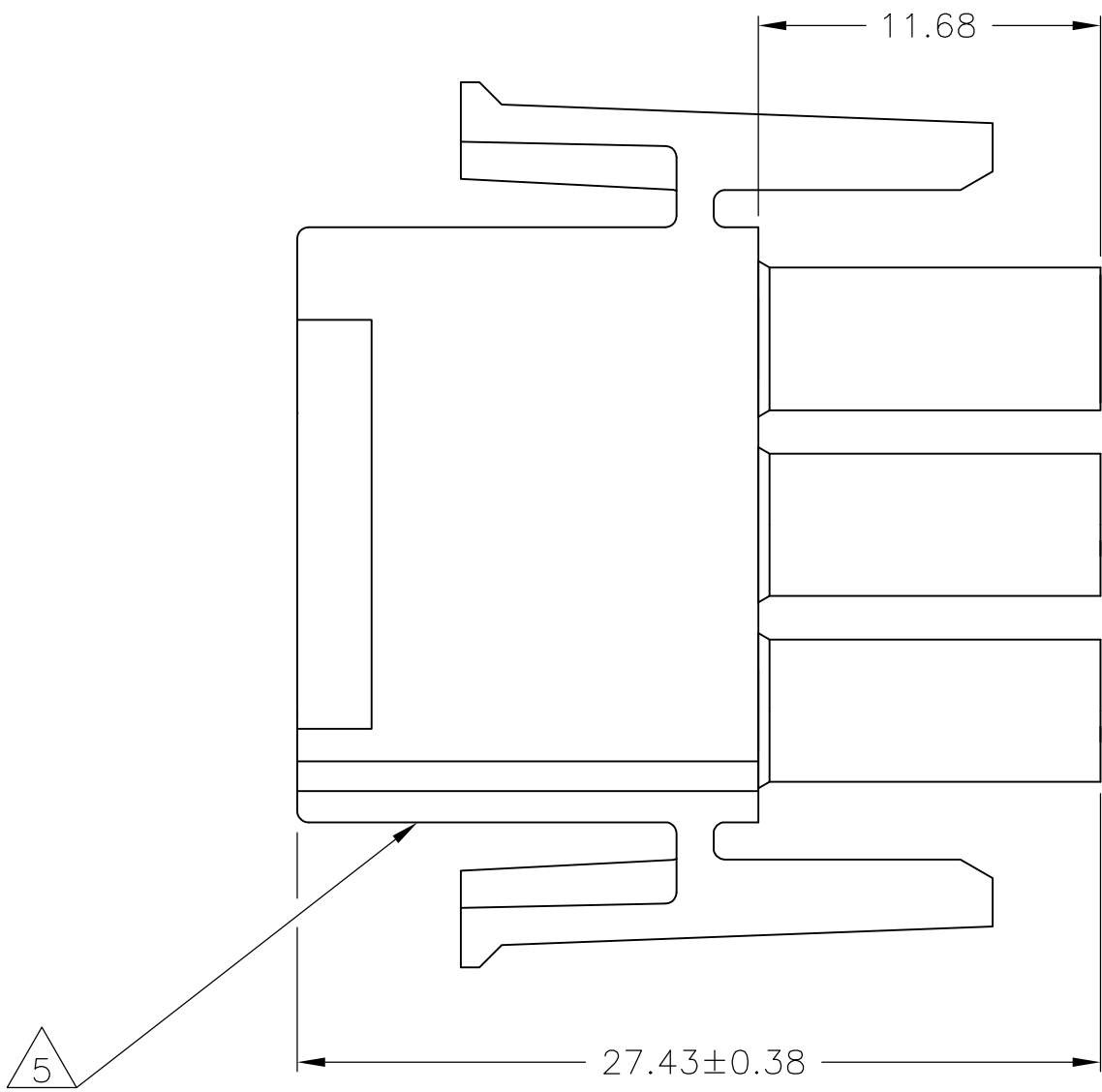
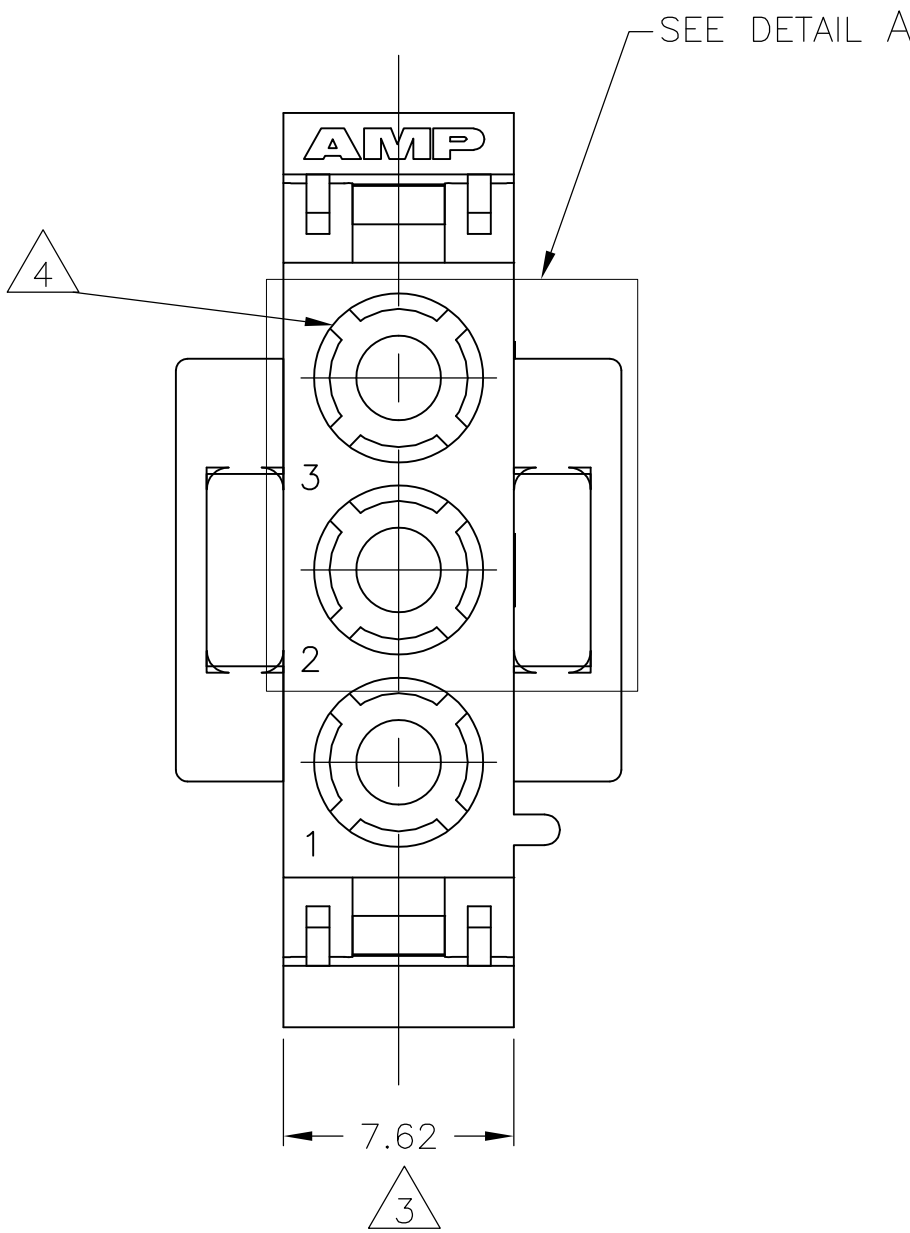


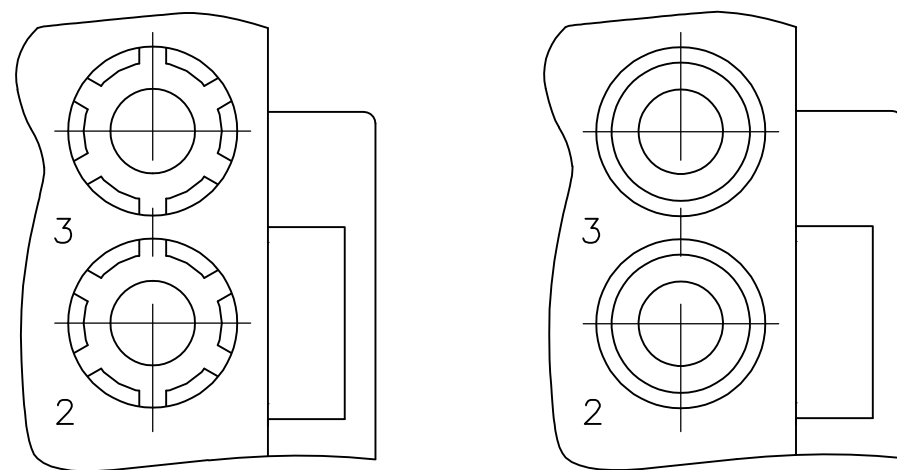
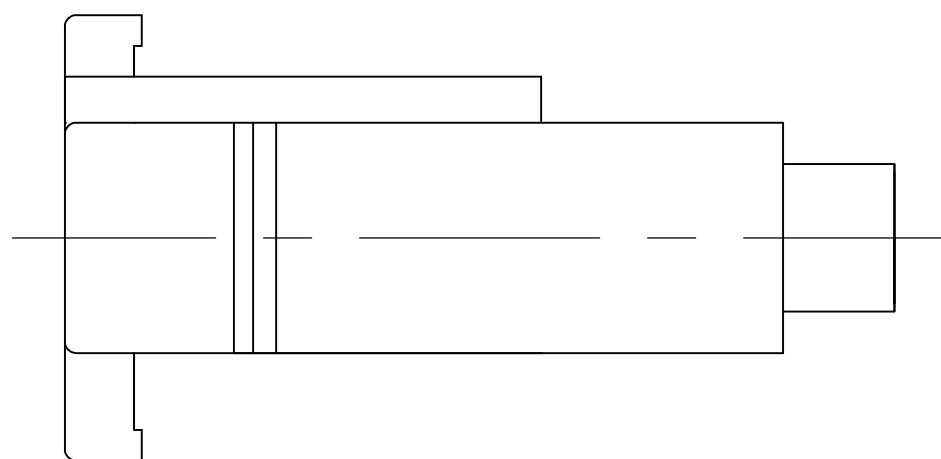
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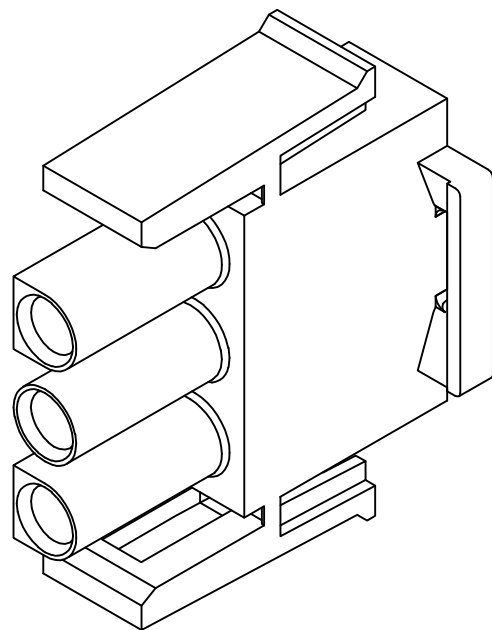
- MATES WITH APPROPRIATE UNIVERSAL MATE-N-LOK™ CAP OR HEADER.
- SMALL NICKS ARE PERMITTED ON THE CIRCUIT TOWERS WHICH COULD INCREASE THE INITIAL HOUSING MATING FORCE BY UP TO 4.4 NEWTONS [1.0 LBS]. NO INDIVIDUAL NICKED TOWER SHALL INCREASE THIS FORCE BY OVER 2.2 NEWTONS [.5 LBS].
- DIMENSION INDICATED IS AS MOLDED. ADDITIONAL GROWTH DUE TO SUBSEQUENT MOISTURE ABSORPTION MAY OCCUR.
- FOUR RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION. NO RIBS OR SIX RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION, OPTIONAL.
- UNDERWRITERS RECOGNIZED COMPONENT LOGO AND CSA CERTIFICATION LOGO TO BE LOCATED ONCE EACH ON SIDE OF HOUSING.

C

B



DETAIL A
OPTIONAL CONSTRUCTION



3-DIMENSIONAL MODEL
NTS

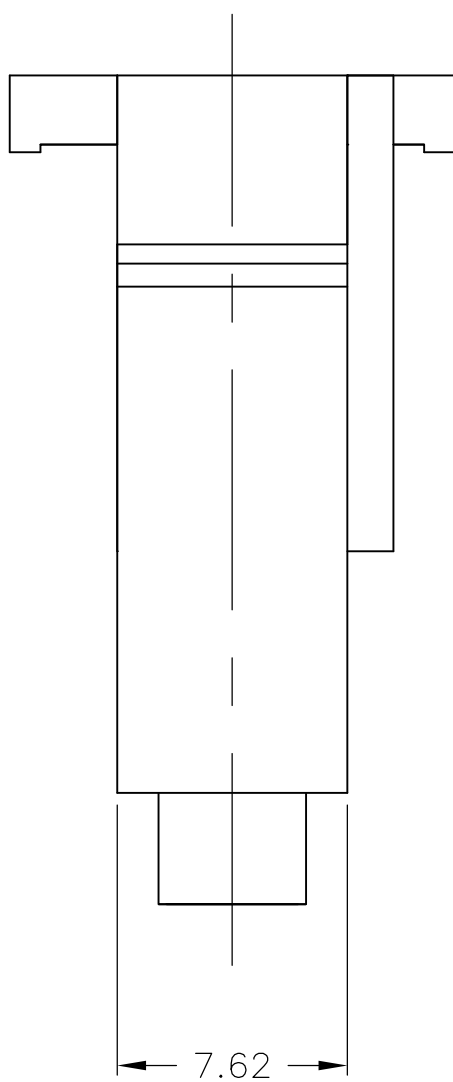
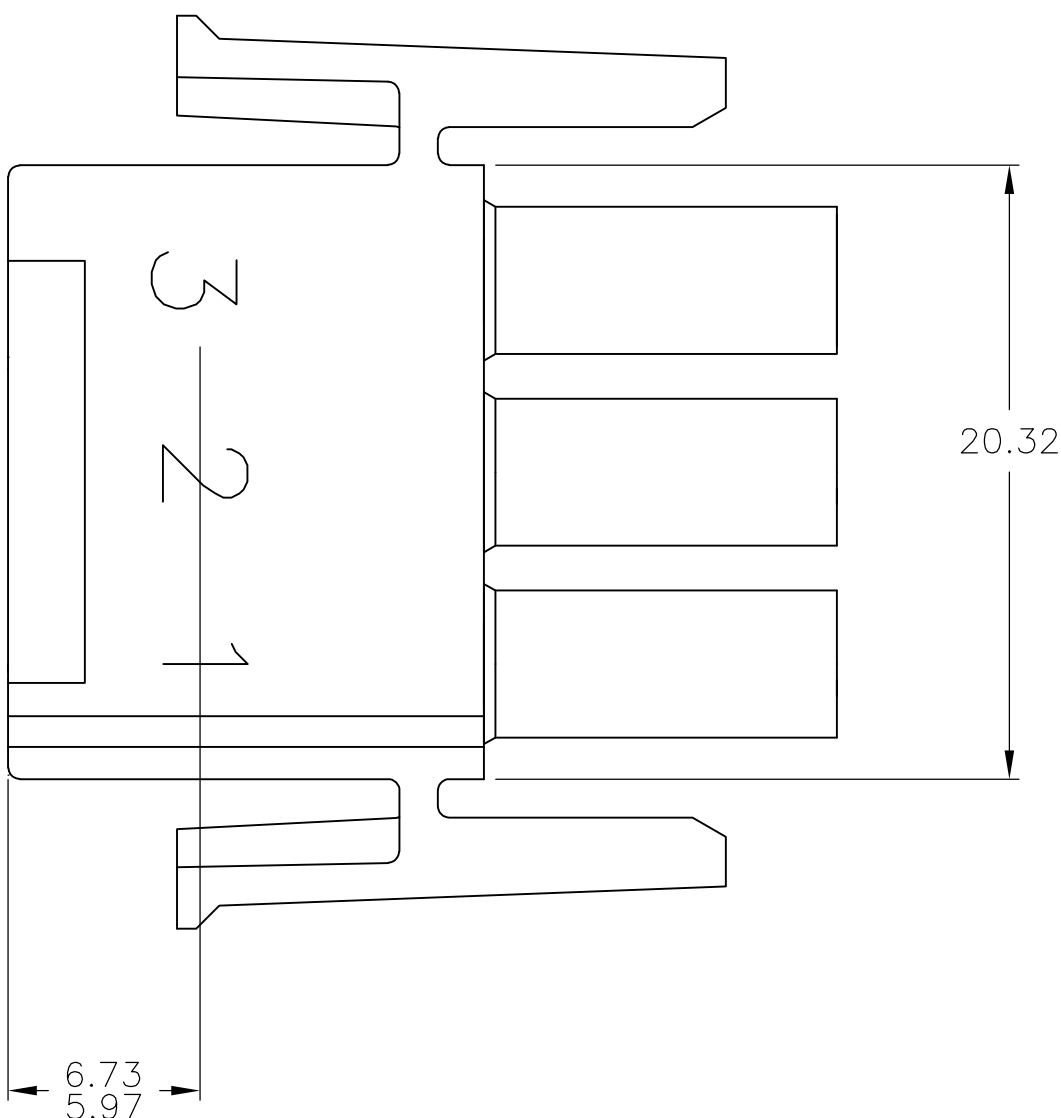
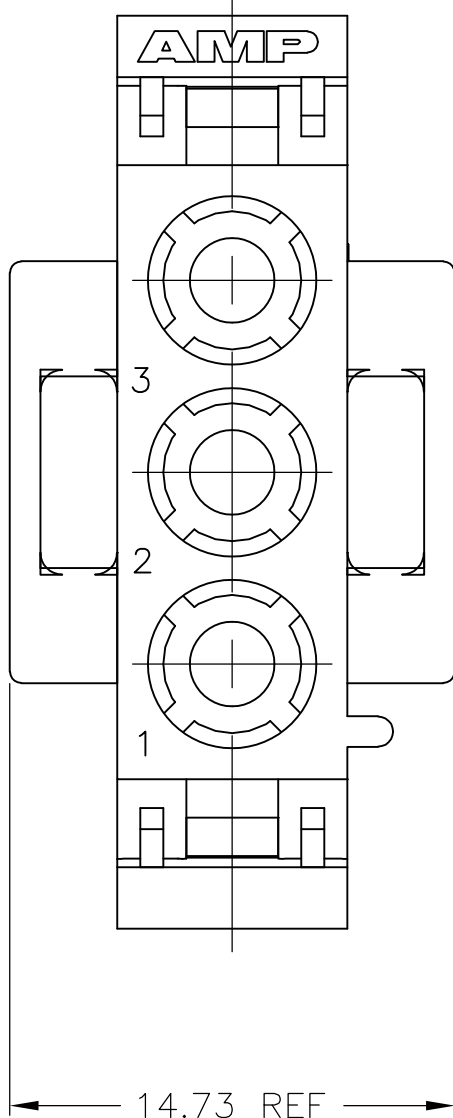
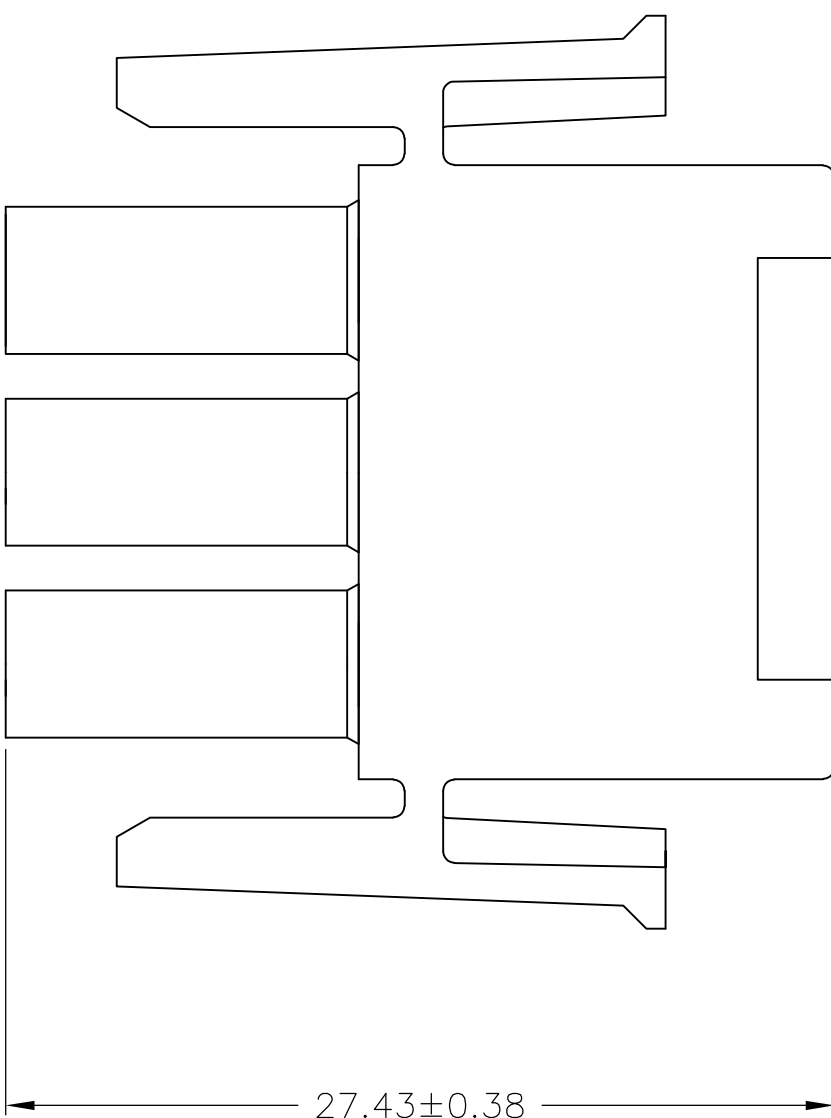
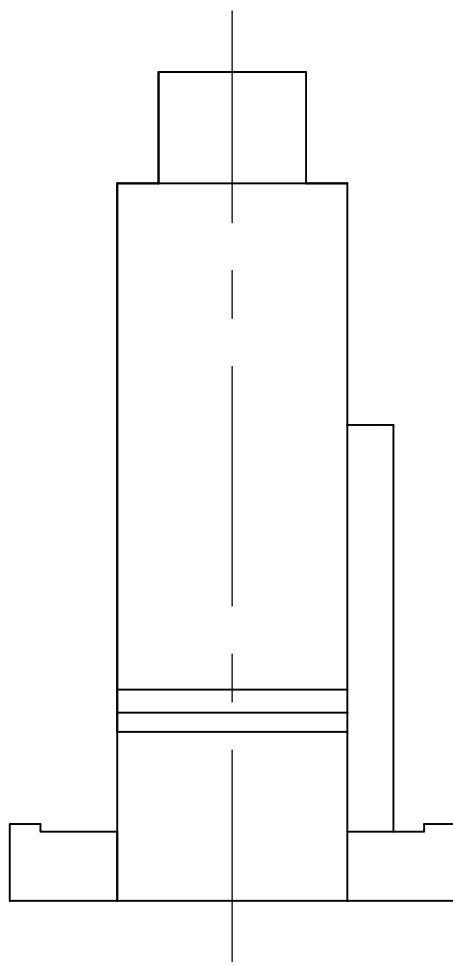
A

27.43	1.080
20.32	.800
14.73	.580
11.68	.460
7.62	.300
0.38	.015
0.13	.005
MM	IN
CONVERSION TABLE	

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. VESTAL 18JAN95	TE Connectivity	
DIMENSIONS: mm		CHK R. SWING 18JAN95	NAME PLUG, 3 CIRCUIT, UNIVERSAL MATE-N-LOK(TM)	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ± - 1. PLC ± - 2. PLC ± 0.13 3. PLC ± - 4. PLC ± - ANGLES ± 0° 30'		APVD D. SELF 18JAN95	SIZE A1	
MATERIAL NYLON, UL 94V-2		FINISH -	RESTRICTED TO -	
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 2	

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	OWN
CM	53	-	-	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.

6.73	.265	-	-
5.97	.235	27.43	1.080
3.18	.125	20.32	.800
0.38	.015	14.73	.580
0.13	.005	7.62	.300
MM	IN	MM	IN

CONVERSION TABLE

METRIC

				NATURAL		2-480700-0	
				COLOR		PART NUMBER	
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN R. VESTAL		18JAN95	
				CHK R. SWING		18JAN95	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. SELF		NAME	
		0 PLC ± -		PRODUCT SPEC		PLUG, 3 CIRCUIT, UNIVERSAL MATE-N-LOK(TM)	
		1 PLC ± -		—			
		2 PLC ± 0.13		—			
		3 PLC ± -		—			
4 PLC ± -		4 PLC ANGLES ± 0° 30'		APPLICATION SPEC			
FINISH		—		WEIGHT		—	
MATERIAL NYLON, UL 94V-2				A1		RESTRICTED TO	
				SIZE		CAGE CODE	
				DRAWING NO		00779	
				C=480700		—	
CUSTOMER DRAWING				SCALE		4:1	
				SHEET		2 OF 2	
				REV		AR1	