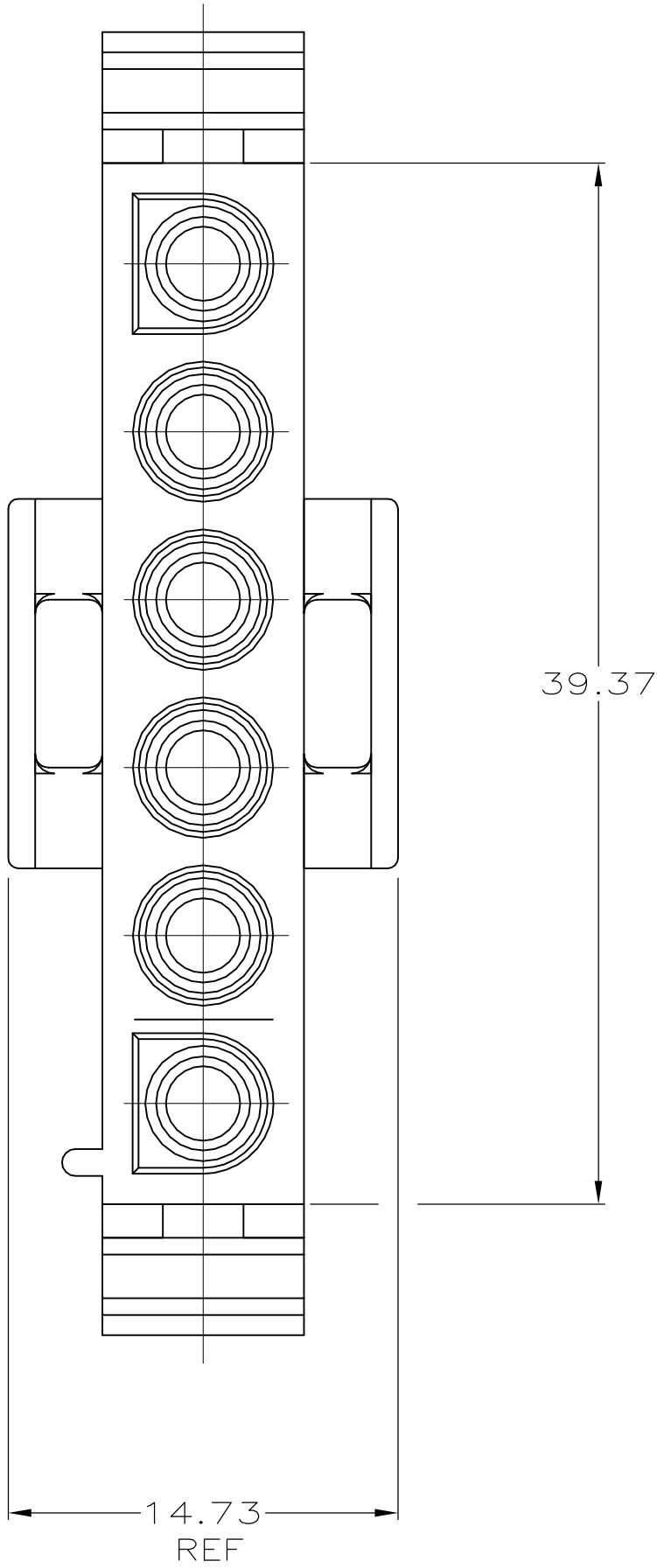
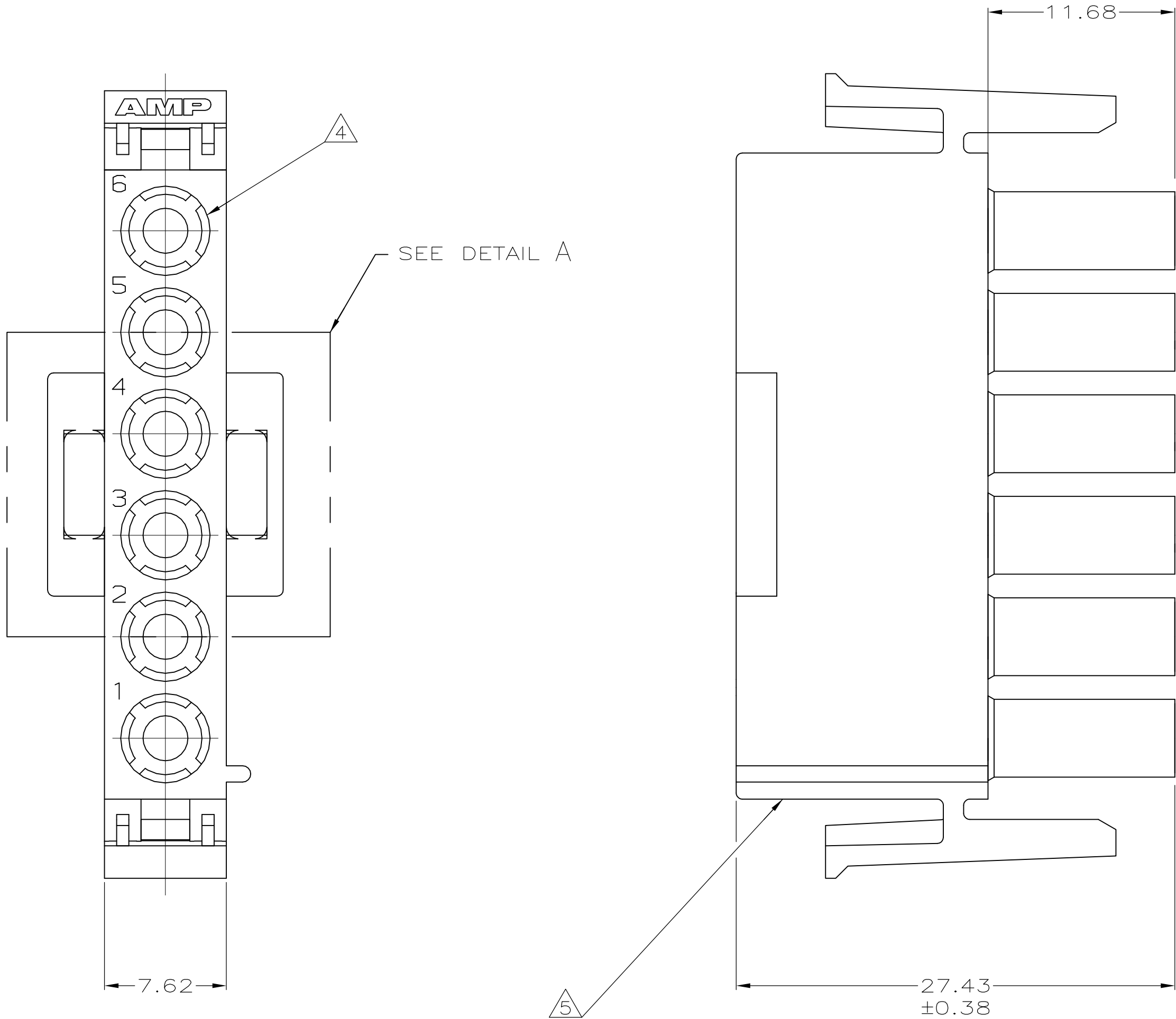
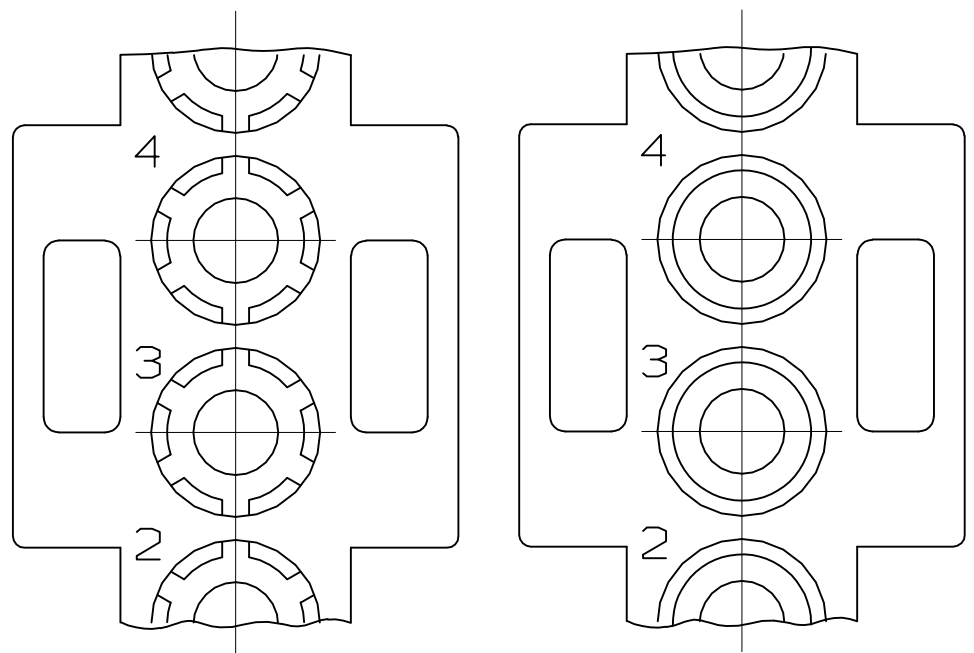
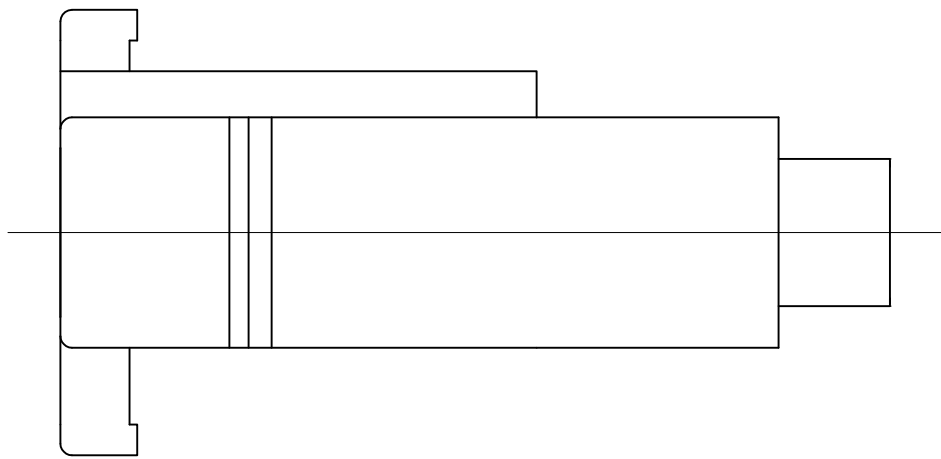


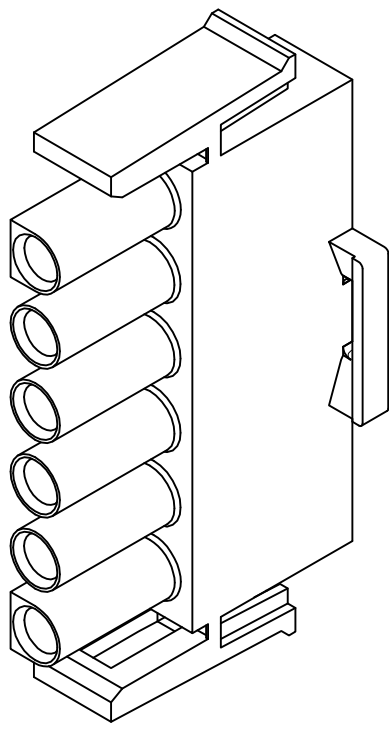
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	0		T6	REVISED PER ECR-17-008392	28JUN2017	BW	KR



- 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].
 - 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 MATERIAL CORRESPONDING TO THE REQUIREMENT OF IEC60335-1 (INCL. GWT 750°C WITHOUT FLAME)
- △ 7 PRELIMINARY PART NOT RELEASED FOR PRODUCTION.



DETAIL A
OPTIONAL CONSTRUCTIONS



3-DIMENSIONAL MODEL

39.37	1.550
27.43	1.080
14.73	.580
11.68	.460
7.62	.300
0.38	.015
0.13	.005
MM	IN
CONVERSION TABLE	

PA66,UL 94V-0 △	NATURAL	640581-2
PA66,UL 94V-0	BLUE	1-640581-6
PA66,UL 94V-0	RED	1-640581-2
PA66,UL 94V-0	NATURAL (WHITE)	640581-1
MATERIAL	COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 09AUG2007	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK D. COLEY 09AUG2007		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. COLEY 09AUG2007	NAME PLUG, 6 CIRCUIT, UNIVERSAL MATE-N-LOK(TM)	
0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 3 PLC ± - 4 PLC ± - ANGLES ± ± 0°30'		PRODUCT SPEC — APPLICATION SPEC — WEIGHT	SIZE A1	
MATERIAL SEE TABLE		FINISH —	CAGE CODE 00779	
		DRAWING NO 640581		RESTRICTED TO —
		CUSTOMER DRAWING		SCALE 4:1
		SHEET 1 OF 1		REV T6