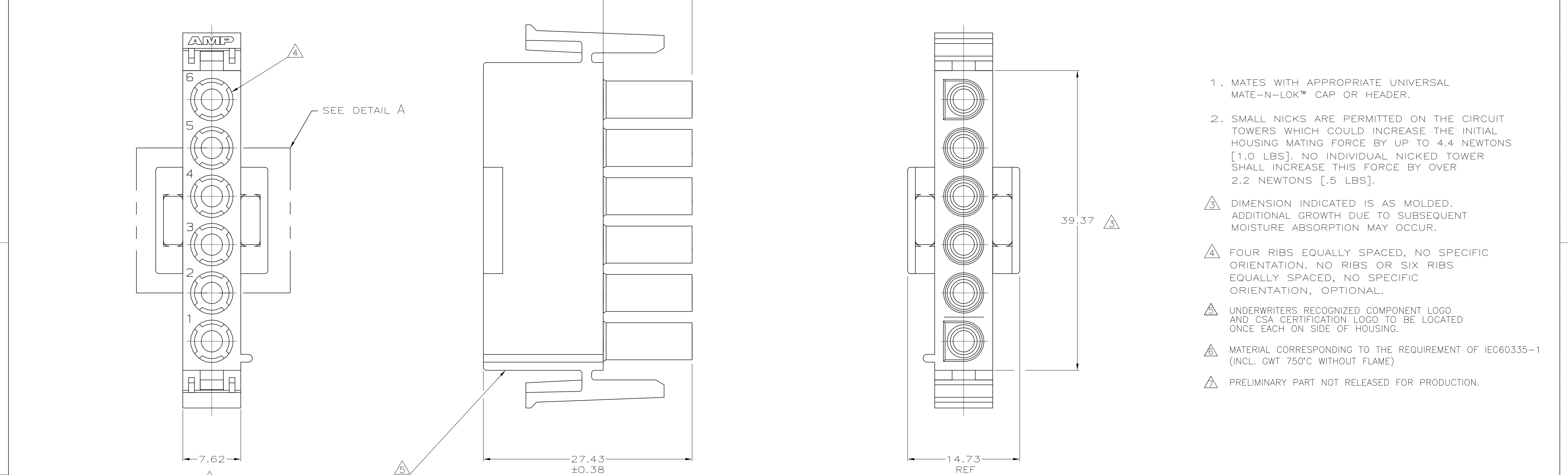
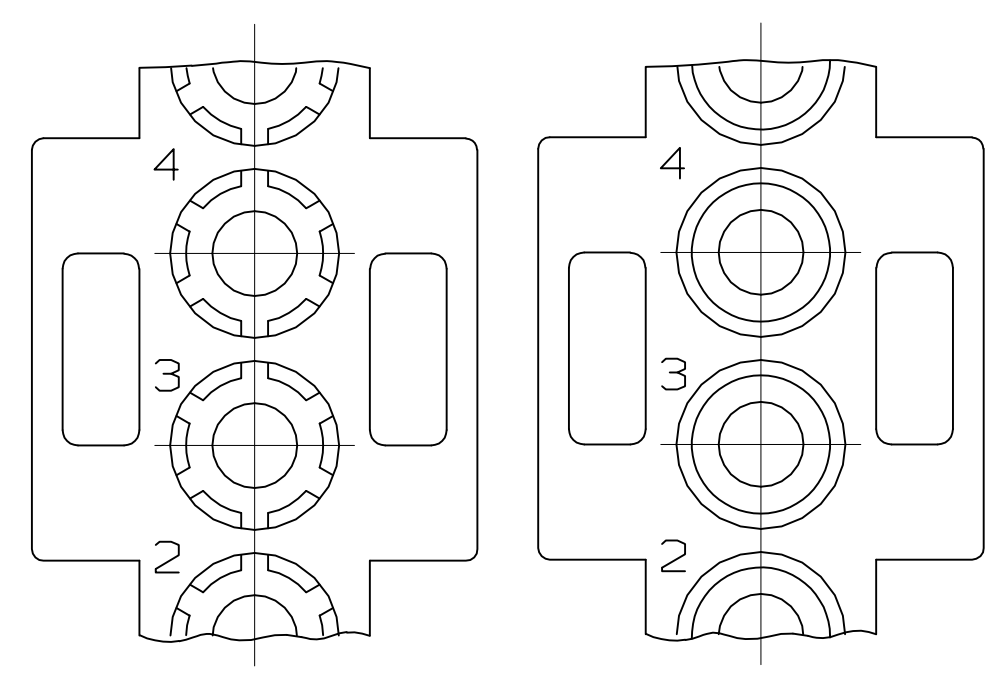


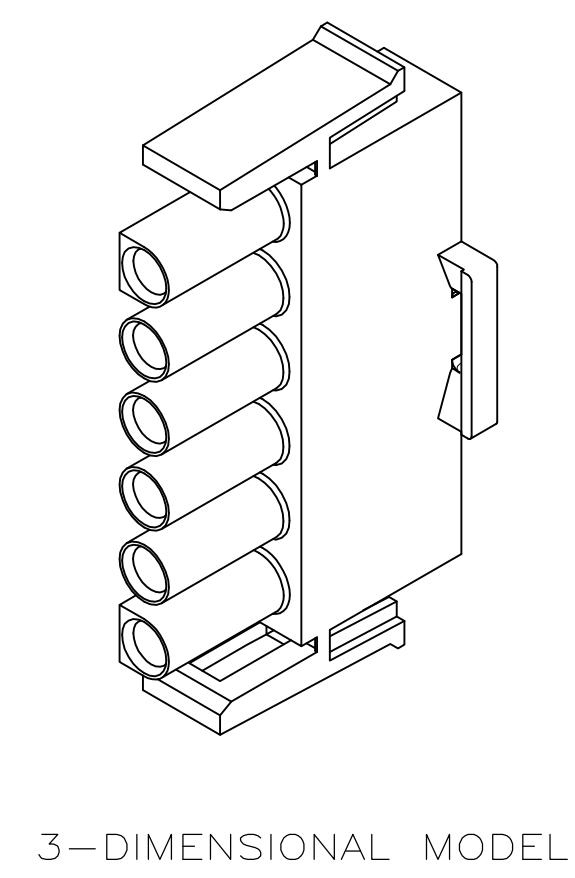
LOC		DIST		REVISIONS					
CM		0		REV	DESCRIPTION	DATE	BY	CHK	APP
				T3	REVISED PER ECO-11-004587	11MAR11	RK	HMR	
				T4	REVISED PER ECR-14-005051	04APR14	AV	KD	
				T5	REVISED PER ECR-14-010097	10JUL14	AV	KD	



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

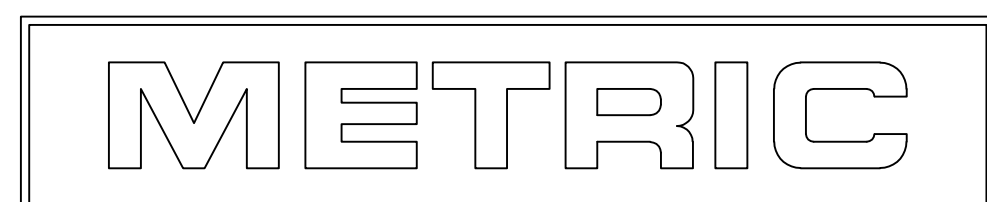


DETAIL A
OPTIONAL CONSTRUCTIONS



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.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0. PLC ± -
1. PLC ± -
2. PLC ± 0.13
3. PLC ± -
4. PLC ± -
ANGLES ± ± 0°30'

DWN: K. WHITAKER
CHK: D. COLEY
APP'D: D. COLEY

09AUG2007
09AUG2007
09AUG2007

NAME: PLUG, 6 CIRCUIT, UNIVERSAL MATE-N-LOK(TM)

SIZE: A1
CAGE CODE: 00779
DRAWING NO: 640581

RESTRICTED TO: -

WEIGHT: -

CUSTOMER DRAWING

SCALE: 4:1

SHEET: 1 OF 1

REV: T5