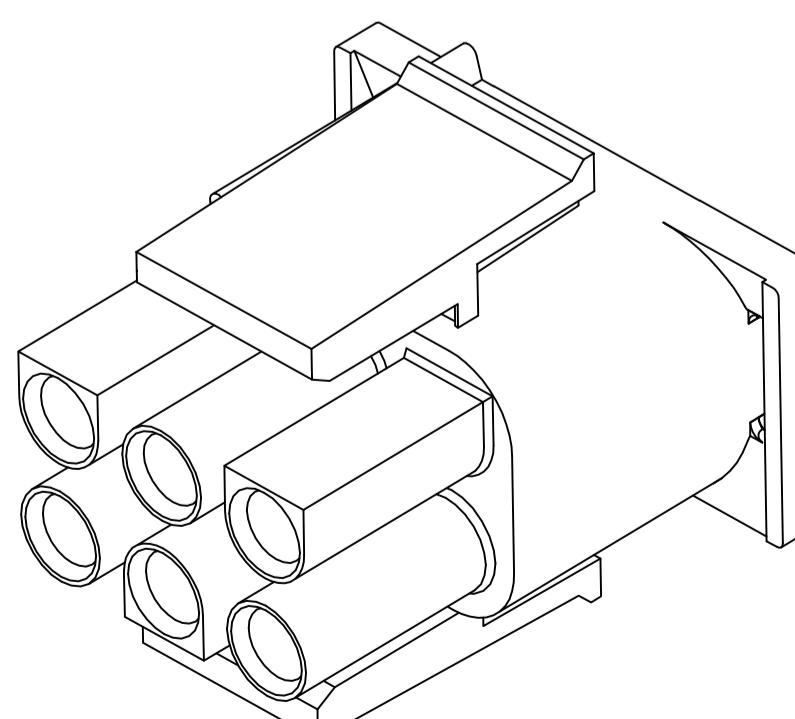


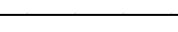
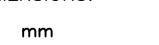
# DETAIL A OPTIONAL CONSTRUCTIONS



# 3-DIMENSIONAL MODELS

27.43	1.080
20.32	.800
13.97	.550
11.68	.460
3	.118
0.4	.016
0.38	.015
0.13	.005
MM	IN

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. MANUFACTURING LOCATION ID ON SIDE OF HOUSING (OPTIONAL).
  - 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) TRADEMARK LOCATION (AMP OR TYCO).
- 7) FLAMMABILITY V2 FOR THICKNESS 0.38mm, 1.5mm, qnd 3.0mm PER IEC 60695-11-10.
- 8) GLOW-WIRE FLAMMABILITY (GWFI) 800°C FOR THICKNESS 0.38mm AND 0.75mm PER IEC 60695-2-12.
- 9) GLOW-WIRE FLAMMABILITY (GWFI) 960°C FOR THICKNESS 1.5mm AND 3.0mm PER IEC 60695-2-12.
- 10) GLOW-WIRE IGNITION (GWIT) 825°C FOR THICKNESS 0.38mm, 0.75mm, 1.5mm AND 3.0mm PER IEC 60695-2-13.
- 11) DIMENSIONS SHOWN REPRESENT PRODUCT IN DRY, AS MOLDED, CONDITION. ADDITIONAL 2% GROWTH DUE TO SUBSEQUENT MOISTURE ABSORPTION MAY OCCUR AND SHOULD BE ACCOUNTED FOR.

		NATURAL		1586846-1	
		COLOR		PART NUMBER	
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 22MAY2007		 <b>TE</b> Connectivity	
DIMENSIONS: mm		CHK D. COLEY 22MAY2007			
		APVD D. COLEY 22MAY2007			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC —			
0 PLC $\pm$ — 1 PLC $\pm$ — 2 PLC $\pm$ 0.13 3 PLC $\pm$ — 4 PLC $\pm$ — ANGLES $\pm$ 0°30'		APPLICATION SPEC —			
MATERIAL NYLON,UL 94V-2		FINISH —		SIZE      CAGE CODE      DRAWING NO A1      00779      C-1586846	
		WEIGHT —		RESTRICTED TO —	
		CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1
				REV B1	