

4805 (3/|3)

								NATUR	AL	1586	6844-1
							-	COLO	R	PART	NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.			<u>K. WHITAKER</u>	L2007 L2007	- TE Connectivity						
DIMENSIONS: mm [INCHES]	TOLE OTHERV	RANCES UNLESS WISE SPECIFIED:		L2007	name P	LUG. 9	CIRCUIT				
	0 PLC I PLC 2 PLC	±- ±- ±0.13 [.005]	PRODUCT SPEC				AL MATE				
	3 PLC 4 PLC ANGLES	±- ±- ±0°30 ⁄	APPLICATION SPEC	_	SIZE	CAGE CODE	DRAWING NO				RESTRICTED TO
MATERIAL NYLON, UL94V-2	FINISH	-	WEIGHT _	,	A	00779	C = 1586	844			-
-	-		CUSTOMER DRAWING			SC/	ale 4:1	SHEET	1 <sup>OF</sup> 1	Rev C	

3

2

## REVISIONS

		REVISIONS			
Ρ	LTR	DESCRIPTION	DATE	DWN	APVD
	B 1	REVISED PER ECR-17-015449	260CT2017	BDA	KR
	С	REVISED PER ECR-24-218682	09SEP2024	ΑK	BR

- 1 MATES WITH APPROPRIATE UNIVERSAL MATE-N-LOK<sup>TM</sup> 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 DIMENSIONS SHOWN REPRESENT PRODUCT IN DRY, AS MOLDED, CONDITION. ADDITIONAL 2% GROWTH DUE TO SUBSEQUENT MOISTURE ABSORPTION MAY OCCUR AND SHOULD BE ACCOUNTED FOR.
- 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 FLAMMABILITY V2 FOR THICKNESS 0.38mm, 1.5mm, and 3.0mm PER IEC 60695-11-10.
- 7 GLOW-WIRE FLAMMABILITY (GWFI) 800°C FOR THICKNESS 0.38mm AND 0.75mm PER IEC 60695-2-12.
- 8 GLOW-WIRE FLAMMABILITY (GWFI) 960°C FOR THICKNESS 1.5mm AND 3.0mm PER IEC 60695-2-12.
- 9 GLOW-WIRE IGNITION (GWIT) 825°C FOR THICKNESS 0.38mm, 0.75mm, 1.5mm AND 3.0mm PER IEC 60695-2-13.

C