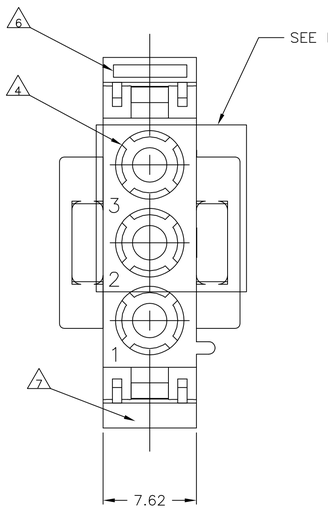
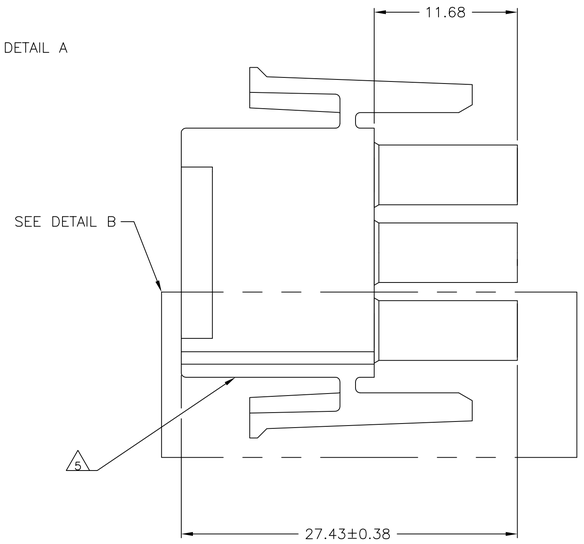
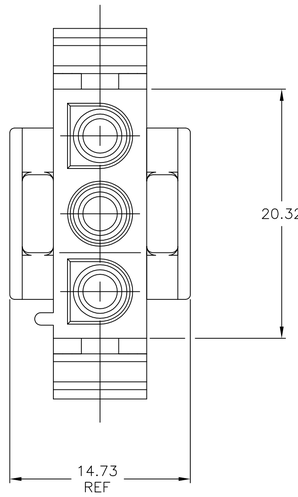
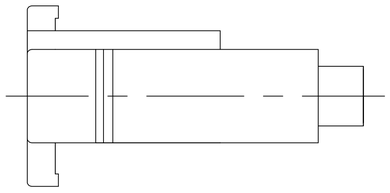
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	REVISED PER ECR-17-015449	26OCT2017	BDA	KR

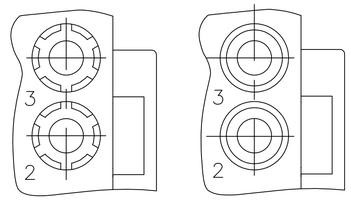




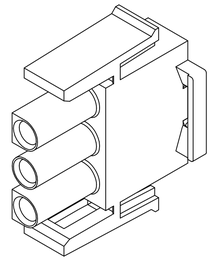


1. MATES WITH APPROPRIATE UNIVERSAL MATE-N-LOK™ CAP OR HEADER.
2. SMALL NICKS ARE PERMITTED ON THE CIRCUIT TOWERS WHICH COULD INCREASE THE INITIAL HOUSING MATING FORCE BY UP TO 4.4 NEWTONS [1.0 LBS]. NO INDIVIDUAL NICKED TOWER SHALL INCREASE THIS FORCE BY OVER 2.2 NEWTONS [.5 LBS].
3. DIMENSIONS SHOWN 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. TRADEMARK LOCATION (AMP OR TYCO).
7. MANUFACTURING LOCATION ID (OPTIONAL).
8. FLAMMABILITY V2 FOR THICKNESS 0.38mm, 1.5mm, qnd 3.0mm PER IEC 60695-11-10.
9. GLOW-WIRE FLAMMABILITY (GWFI) 800°C FOR THICKNESS 0.38mm AND 0.75mm PER IEC 60695-2-12.
10. GLOW-WIRE FLAMMABILITY (GWFI) 960°C FOR THICKNESS 1.5mm AND 3.0mm PER IEC 60695-2-12.
11. GLOW-WIRE IGNITION (GWIT) 825°C FOR THICKNESS 0.38mm, 0.75mm, 1.5mm AND 3.0mm PER IEC 60695-2-13.





DETAIL A
OPTIONAL CONSTRUCTION



3-DIMENSIONAL MODEL
NTS

27.43	1.080
20.32	.800
14.73	.580
11.68	.460
7.62	.300
3	.118
0.4	.016
0.38	.015
0.13	.005
MM	IN
CONVERSION TABLE	

NATURAL	1586847-1		
COLOR	PART NUMBER		
THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN K. WHITAKER 18JUL2007	TE Connectivity	
	CHK D. COLEY 18JUL2007		
DIMENSIONS: mm	APVD D. COLEY 18JUL2007	NAME PLUG, 3 CIRCUIT, UNIVERSAL MATE-N-LOK(TM) –	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± – 1 PLC ± – 2 PLC ± 0.13 [.005] 3 PLC ± – 4 PLC ± – ANGLES ± 0°30'	PRODUCT SPEC —		
	APPLICATION SPEC —	SIZE A1 / CAGE CODE 00779 / DRAWING NO C-1586847	RESTRICTED TO —
MATERIAL NYLON, UL 94V-2	FINISH –	WEIGHT	
	CUSTOMER DRAWING	SCALE 4:1 / SHEET 1 OF 1	REV B1