

4

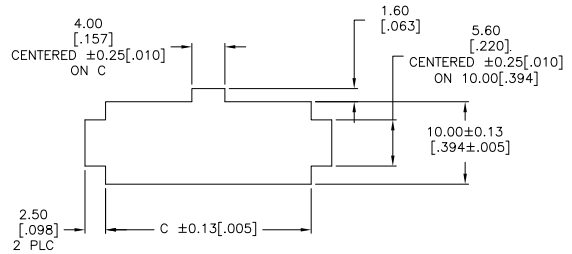
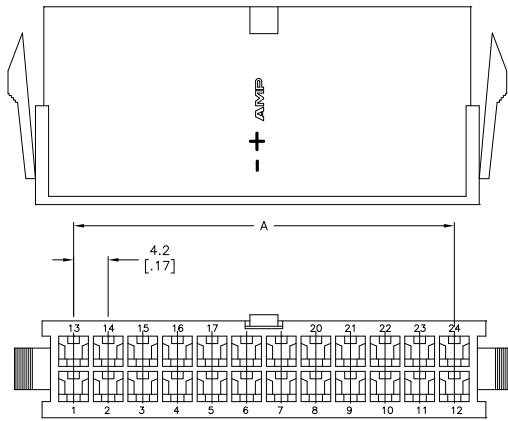
3

2

1

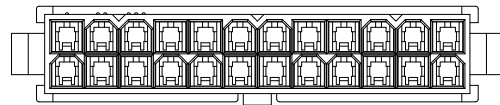
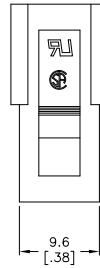
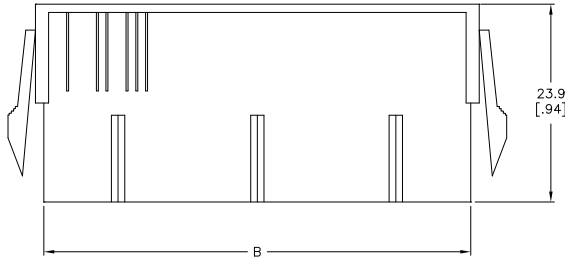
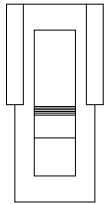
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LOC	DIST	REVISIONS			
F	LWR	DESCRIPTION	DATE	BY	APPD
CM	00				
	E	REVISED PER ECR-10-018921	13SEPT10	JR	TM



RECOMMENDED CUT OUT FOR  
 2.00 [.079] MAX THICK PANEL

- 1 POLYAMIDE, UL94V-2, WHITE.
- 2 PANEL MUST BE PUNCHED SO THAT THE HOUSING ENTERS THE PANEL IN THE SAME DIRECTION AS THE PUNCH.
- 3 FLAMMABILITY V2 FOR THICKNESS 0.38mm, 1.5mm, and 3.0mm PER IEC 60695-11-10.
- 4 GLOW-WIRE FLAMMABILITY (GWFI) 800°C FOR THICKNESS 0.38mm AND 0.75mm PER IEC 60695-2-12.
- 5 GLOW-WIRE FLAMMABILITY (GWFI) 960°C FOR THICKNESS 1.5mm AND 3.0mm PER IEC 60695-2-12.
- 6 GLOW-WIRE IGNITION (GWIT) 825°C FOR THICKNESS 0.38mm, 0.75mm, 1.5mm AND 3.0mm PER IEC 60695-2-13.



52.00[2.047]	51.60[2.031]	46.2[1.82]	24	2-1586861-4
47.80[1.882]	47.40[1.866]	42.0[1.65]	22	2-1586861-2
43.60[1.717]	43.20[1.701]	37.8[1.49]	20	2-1586861-0
39.40[1.551]	39.00[1.535]	33.6[1.32]	18	1-1586861-8
35.20[1.386]	34.80[1.370]	29.4[1.16]	16	1-1586861-6
31.00[1.220]	30.60[1.205]	25.2[.99]	14	1-1586861-4
26.80[1.055]	26.40[1.039]	21.0[.83]	12	1-1586861-2
22.60[.889]	22.20[.874]	16.8[.66]	10	1-1586861-0
18.40[.724]	18.00[.709]	12.6[.50]	8	1586861-8
14.20[.559]	13.80[.543]	8.4[.33]	6	1586861-6
10.00[.394]	9.60[.378]	4.2[.17]	4	1586861-4
5.80[.223]	5.40[.213]	--	2	1586861-2
DIM C	DIM B	DIM A	POS	PART NUMBER

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIM	K. WHITAKER	28JAN2007	 Tyco Electronics Corporation Harrisburg, PA 17105-3608
CHK	C. CASH	28JAN2007	
APP	C. CASH	28JAN2007	
DIMENSIONS: mm [INCHES] TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± .150 [.006] 1 PLC ± .04 [.002] 2 PLC ± 0.25 [.010] 3 PLC ± 0.150 [.006] 4 PLC ± .150 [.006] ANGLES ± .1°			NAME: PANEL MOUNT PLUG HOUSING, VAL-U-LOK(TM) APPLICATION SPEC: -- WEIGHT: -- FINISH: --
MATERIAL:			SIZE: A2 CASE CODE: 00779 DRAWING NO: C=1586861 RESTRICTED TO: -- CUSTOMER DRAWING SCALE: -- SHEET: 1 of 1 REV: E