

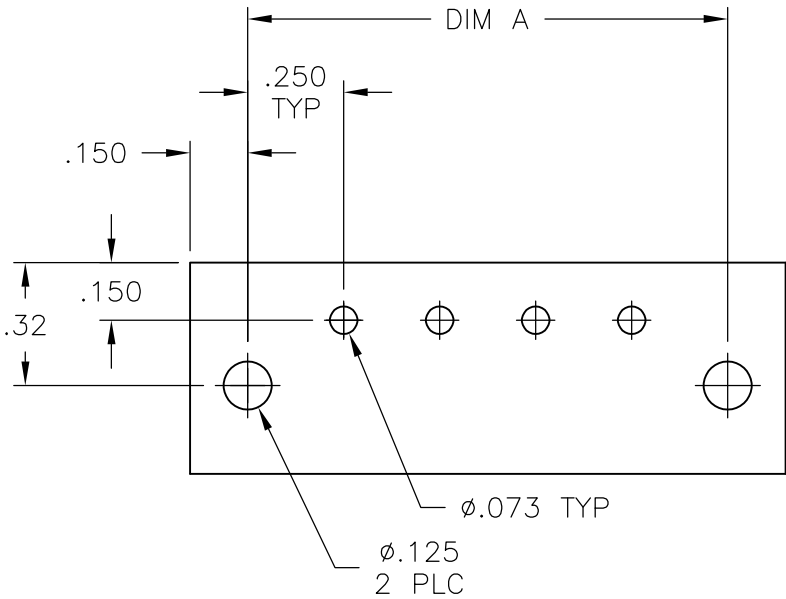
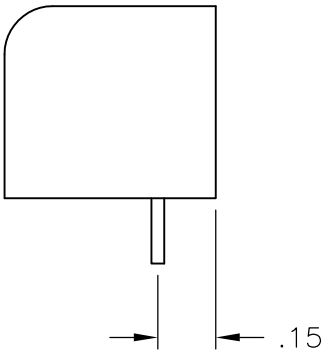
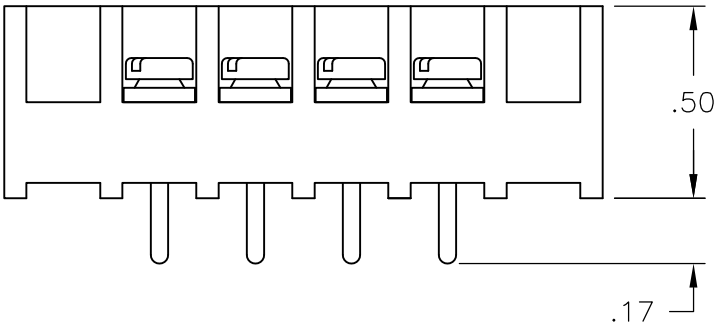
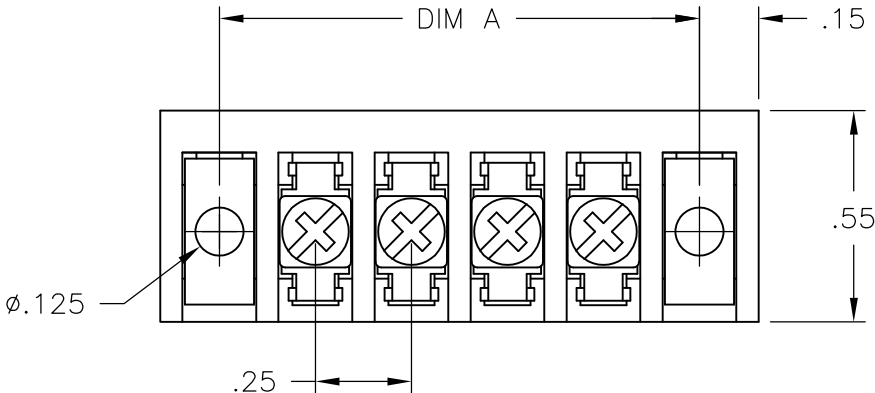
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION		DATE	APVD
FT	0		G	REVISED PER ECO-11-023401		01DEC11	MS

MATERIAL:
HOUSING: THERMOPLASTIC, UL94V-0, BLACK.
TERMINAL: BRIGHT TIN PLATED, COPPER ALLOY.
SCREWS: SEE TABLE.

ELECTRICAL:
RATED CURRENT: 10A.
OPERATING VOLTAGE: 300V.
WIRE RANGE: 16-30 AWG.

MECHANICAL:
PITCH (TERMINAL SPACING): .250"
OPERATING TEMP.: 120°C MAX.

1 M3 THREAD STAINLESS STEEL SCREWS/
WASHERS.



RECOMMENDED PCB LAYOUT

M3 THREAD ZINC PLATED STEEL	7.25	28	3PCV-28-008	2-1546011-8
	7.00	27	3PCV-27-008	2-1546011-7
	6.75	26	3PCV-26-008	2-1546011-6
	6.50	25	3PCV-25-008	2-1546011-5
	6.25	24	3PCV-24-008	2-1546011-4
	6.00	23	3PCV-23-008	2-1546011-3
	5.75	22	3PCV-22-008	4-1546119-0
	5.50	21	3PCV-21-008	2-1546011-1
	5.25	20	3PCV-20-008	2-1546011-0
	5.00	19	3PCV-19-008	1-1546011-9
	4.75	18	3PCV-18-008	1-1546011-8
	4.50	17	3PCV-17-008	1-1546011-7
	4.25	16	3PCV-16-008	3-1546119-5
	4.00	15	3PCV-15-008	1-1546011-5
	3.75	14	3PCV-14-008	1-1546011-4
	3.50	13	3PCV-13-008	3-1546119-3
	3.25	12	3PCV-12-008	3-1546119-1
	3.00	11	3PCV-11-008	3-1546119-0
	2.75	10	3PCV-10-008	1546011-4
	2.50	9	3PCV-09-008	1546011-9
M3 THREAD ZINC PLATED STEEL	2.25	8	3PCV-08-008	1546011-3
	2.00	7	3PCV-07-008	1546011-7
	1.75	6	3PCV-06-008	7-1437647-7
	1.50	5	3PCV-05-008	2-1546011-9
SCREWS	1.50	5	3PCV-05-008	1546011-5
	1.25	4	3PCV-04-008	1546011-2
	1.00	3	3PCV-03-008	1546011-1
SCREWS	.75	2	3PCV-02-008	3-1437646-4
SCREWS	DIM "A"	NO OF POS	CATALOG NUMBER	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	S SCHLEGEL	4/10/03	 TE Connectivity			
		CHK	S YODER	4/10/03				
		APVD	S YODER	4/10/03	NAME			
		PRODUCT SPEC			3PCV-XX-008 ASSEMBLY			
		APPLICATION SPEC						
		WEIGHT			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		-			A3	00779	C-3-1437646-4	-
		CUSTOMER DRAWING				SCALE	SHEET	REV
						NTS	1 OF 1	G

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[7-1437647-7](#)