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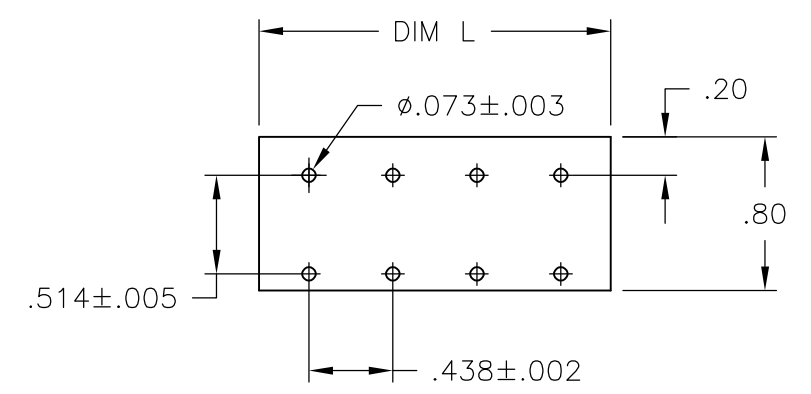
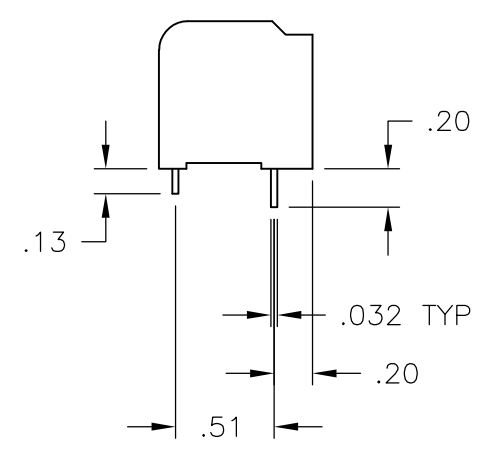
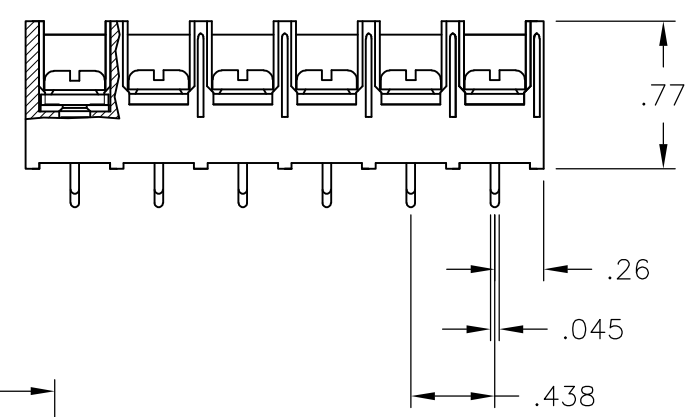
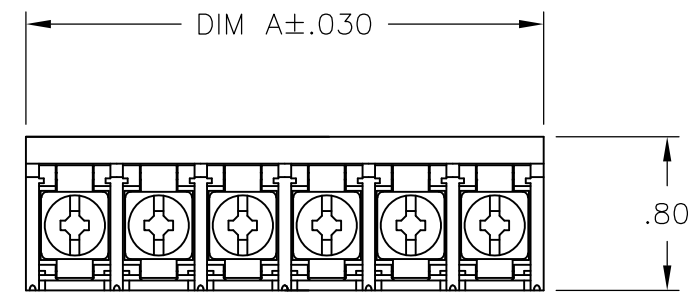
LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			F	REVISED PER ECO-09-004812	04MAY10	HMR	CR

**MATERIALS:**  
 HOUSING: THERMOPLASTIC, UL94V-0, BLACK.  
 TERMINAL: BRIGHT TIN OVER COPPER ALLOY.  
 SCREWS: 8-32, ZINC PLATED STEEL.
















**ELECTRICAL:**  
 CURRENT RATING: 30A  
 VOLTAGE RATING: 600V  
 WIRE RANGE: 10-18 AWG (UL)  
 10-22 AWG (CSA)


**MECHANICAL:**  
 RECOMMENDED TORQUE: 20 IN-LB.  
 OPERATING TEMP.: -40°C TO +120°C MAX.

-  PRELIMINARY PART NUMBER.
-  TERMINAL TAPPED TO M4 WITH NO SCREWS



RECOMMENDED PCB LAYOUT

OBSOLETE	-9.698	22	8DBL-22-006	2-796709-2
OBSOLETE	-9.260	21	8DBL-21-006	2-796709-1
	8.823	20	8DBL-20-006	2-796709-0
	8.385	19	8DBL-19-006	1-796709-9
	7.948	18	8DBL-18-006	1-796709-8
	7.510	17	8DBL-17-006	1-796709-7
	7.073	16	8DBL-16-006	1-796709-6
	6.635	15	8DBL-15-006	1-796709-5
	6.198	14	8DBL-14-006	1-796709-4
	5.760	13	8DBL-13-006	1-796709-3
	5.323	12	8DBL-12-006	1-796709-2
	4.885	11	8DBL-11-006	1-796709-1
	4.448	10	8DBL-10-006	1-796709-0
	4.010	9	8DBL-09-006	796709-9
	3.573	8	8DBL-08-006	796709-8
	3.135	7	8DBL-07-002	796709-2
	3.135	7	8DBL-07-006	4-1546159-7
	2.698	6	8DBL-06-006	1-1437657-7
	2.260	5	8DBL-05-006	4-1546159-6
	1.823	4	8DBL-04-006	1-1437657-3
 OBSOLETE	-1.385	3	8DBL-03-649	1986428-1
	1.385	3	8DBL-03-006	1-1437657-1
	.948	2	8DBL-02-656	2-796709-3
	.948	2	8DBL-02-006	1437657-8
DIM A	NO OF POS	CATALOG NUMBER	TE PART NO.	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	S SCHLEGEL	6/20/03		Tyco Electronics Corporation	
DIMENSIONS: INCHES		CHK	S YODER	6/20/03		Harrisburg, PA 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	S YODER	6/20/03		NAME	
0 PLC ± -		PRODUCT SPEC		8DBL-XX-006 ASSEMBLY			
1 PLC ± -		APPLICATION SPEC					
2 PLC ± .02		SIZE	A3	CAGE CODE	00779	DRAWING NO	C-1-1437657-1
3 PLC ± .015		WEIGHT		RESTRICTED TO			
4 PLC ± -		CUSTOMER DRAWING		SCALE	1:1	SHEET	1 OF 1
ANGLES ± 1°				REV		F	
MATERIAL							
FINISH							