

4

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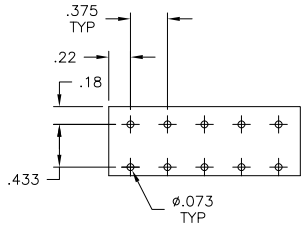
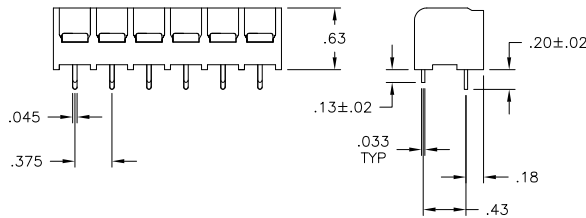
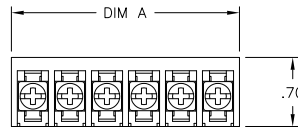
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LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
		B		REVISED PER ECO-10-012475	22SEP10	HMR	CR

MATERIAL:  
 HOUSING: THERMOPLASTIC, UL94V-0, BLACK.  
 TERMINALS: BRIGHT TIN PLATED, COPPER ALLOY.  
 SCREWS: 6-32, STEEL, .0002 MIN ZINC PLATED WITH CLEAR CHROMATE COATING.

ELECTRICAL:  
 RATED CURRENT UL/CSA:  
 CLASS C: 25A, 300V  
 CLASS D: 5A, 600V  
 WIRE RANGE: 12-22 AWG.

MECHANICAL:  
 RECOMMENDED TORQUE: 7 IN-LB.  
 OPERATING TEMP.: 105°C MAX.



RECOMMENDED PCB LAYOUT

11.311	30	6DBL-30-007	3-1546821-0
10.936	29	6DBL-29-007	2-1546821-9
10.561	28	6DBL-28-007	2-1546821-8
10.186	27	6DBL-27-007	2-1546821-7
9.811	26	6DBL-26-007	2-1546821-6
9.436	25	6DBL-25-007	2-1546821-5
9.061	24	6DBL-24-007	2-1546821-4
8.686	23	6DBL-23-007	2-1546821-3
8.311	22	6DBL-22-007	2-1546821-2
7.936	21	6DBL-21-007	2-1546821-1
7.561	20	6DBL-20-007	2-1546821-0
7.186	19	6DBL-19-007	1-1546821-9
6.811	18	6DBL-18-007	1-1546821-8
6.436	17	6DBL-17-007	1-1546821-7
6.061	16	6DBL-16-007	1-1546821-6
5.686	15	6DBL-15-007	1-1546821-5
5.311	14	6DBL-14-007	1-1546821-4
4.936	13	6DBL-13-007	1-1546821-3
4.561	12	6DBL-12-007	1-1546821-2
4.186	11	6DBL-11-007	1-1546821-1
3.811	10	6DBL-10-007	1-1546821-0
3.436	9	6DBL-09-007	1546821-9
3.061	8	6DBL-08-007	1546821-8
2.686	7	6DBL-07-007	1546821-7
2.311	6	6DBL-06-007	1546821-6
1.936	5	6DBL-05-007	1546821-5
1.561	4	6DBL-04-007	4-1437651-2
1.186	3	6DBL-03-007	3-1437651-9
.811	2	6DBL-02-007	1546821-2
DIM A	NO OF POS	CATALOG NUMBER	TE NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	10/23/06	Tyco Electronics Corporation Harrisburg, PA 17105-3608
DIMENSIONS: INCHES		CHK	10/23/06	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	10/23/06	
0 PLC ± - 1 PLC ± - 2 PLC ± .01 3 PLC ± .005 4 PLC ± - ANGLES ± 1/2°		NAME	6DBL-XX-007 ASSEMBLY	
MATERIAL	FINISH	PRODUCT SPEC	APPLICATION SPEC	RESTRICTED TO
-	-	WEIGHT	SIZE	CAGE CODE
			A3	00779
		CUSTOMER DRAWING	DRAWING NO	3-1437651-9
			SCALE	NTS
			SHEET	1 OF 1
			REV	B