



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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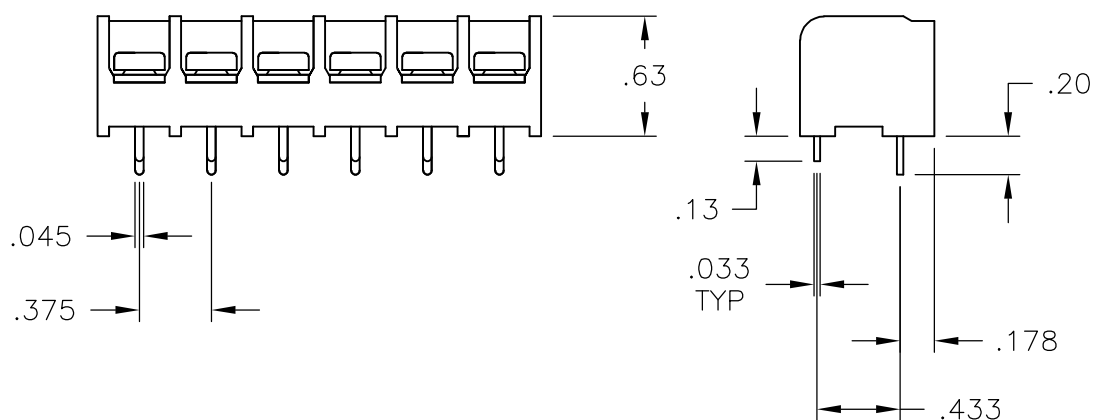
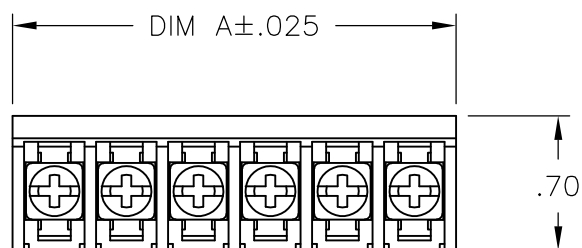
LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A4	REVISED PER ECO-11-004820	11MAR11	RK	HMR

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

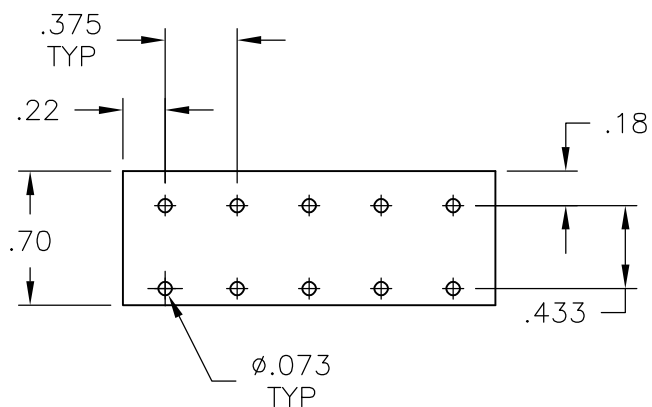
**ELECTRICAL:**  
 RATED CURRENT UL/CSA:  
 CLASS C: 25A, 300V  
 CLASS D: 5A, 600V  
 WIRE RANGE: 12-22 AWG.

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

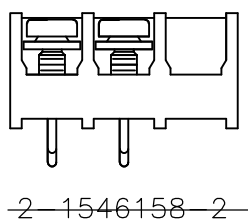
- ① SCREWS ARE BOTTOMED.
- ② OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



SEE FIGURE ② OBSOLETE



RECOMMENDED PCB LAYOUT



DIM. "A"	NO. OF POS.	CATALOG NUMBER	PART NO.
11.311	30	6DBL-30-006	2-1546685-2
10.936	29	6DBL-29-006	2-1546685-1
10.561	28	6DBL-28-006	2-1546685-0
10.186	27	6DBL-27-006	1-1546685-9
9.811	26	6DBL-26-006	1-1546685-8
9.436	25	6DBL-25-006	1-1546685-7
9.061	24	6DBL-24-006	1-1546685-6
8.686	23	6DBL-23-006	1-1546685-5
8.311	22	6DBL-22-006	1-1546685-4
7.936	21	6DBL-21-006	1-1546685-3
7.561	20	6DBL-20-006	1-1546685-2
7.186	19	6DBL-19-006	1-1546685-1
6.811	18	6DBL-18-006	1-1546685-0
6.436	17	6DBL-17-006	1546685-9
6.061	16	6DBL-16-006	1546685-8
5.686	15	6DBL-15-006	1546685-7
5.311	14	6DBL-14-006	1546685-6
4.936	13	6DBL-13-006	1546685-5
4.561	12	6DBL-12-006	4-1437651-8
4.186	11	6DBL-11-006	1546685-4
3.811	10	6DBL-10-006	1546685-3
3.436	9	6DBL-09-006	1546685-2
3.061	8	6DBL-08-006	1546685-1
2.686	7	6DBL-07-006	2-1546158-4
2.311	6	6DBL-06-006	4-1437651-6
1.936	5	6DBL-05-006	2-1546158-3
1.561	4	6DBL-04-006	4-1437651-1
1.186	3	6DBL-03-006	3-1437651-8
1.186	2	6DBL-02-1307	2-1546158-2
.811	2	6DBL-02-1391	2-1546685-3
.811	2	6DBL-02-006	3-1437651-4

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S SCHLEGEL 5/26/04	TE Connectivity			
DIMENSIONS: INCHES		CHK S YODER 5/26/04				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S YODER 5/26/04	NAME 6DBL-XX-006 ASSEMBLY			
0 PLC ± - 1 PLC ± - 2 PLC ± .02 3 PLC ± .010 4 PLC ± - ANGLES ± -		PRODUCT SPEC -	APPLICATION SPEC -			
MATERIAL -		FINISH -	SIZE A3	CAGE CODE 00779	DRAWING NO C-3-1437651-4	RESTRICTED TO -
CUSTOMER DRAWING			SCALE NTS	SHEET 1 OF 1	REV A4	