

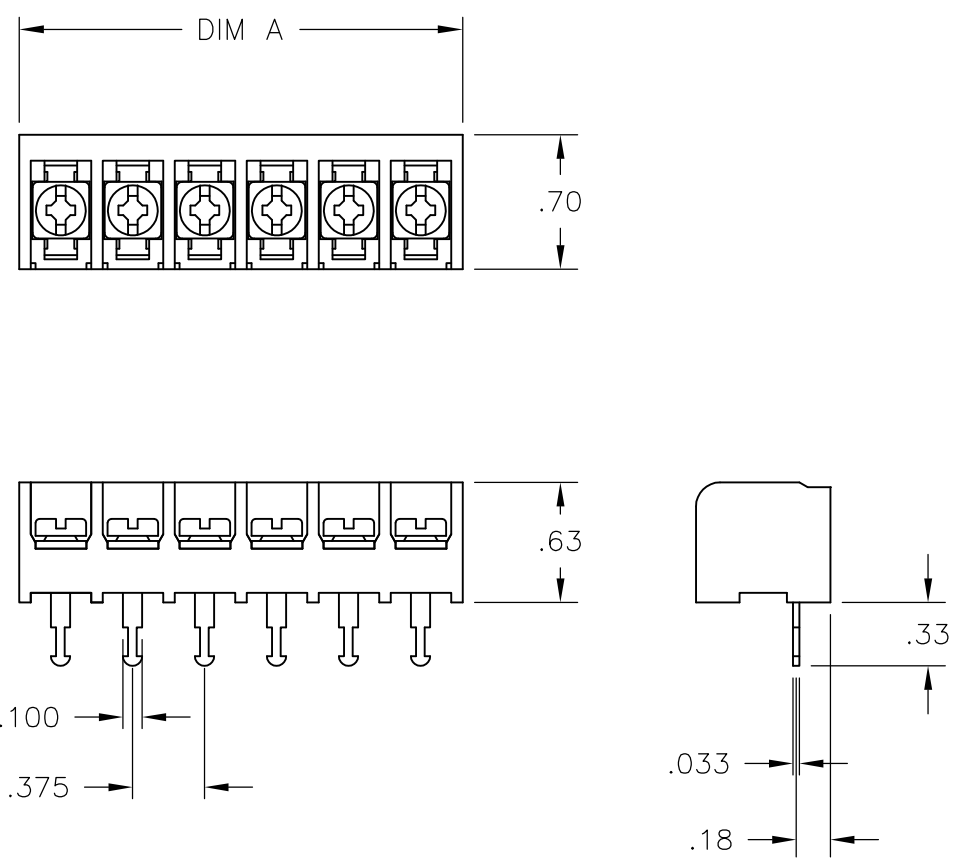
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LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	REVISED PER ECO-10-012476	17JUN10	HMR	CR

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

**ELECTRICAL:**  
 MAXIMUM CURRENT: 25A  
 OPERATING VOLTAGE: 300V.  
 WIRE RANGE: 12-22 AWG.

**ENVIRONMENTAL:**  
 OPERATING TEMP.: 150°C MAX



DIM A	NO OF POS	CATALOG NUMBER	TE NUMBER
11.311	29	6STV-30-008	3-1546820-0
10.936	29	6STV-29-008	2-1546820-9
10.561	28	6STV-28-008	2-1546820-8
10.186	27	6STV-27-008	2-1546820-7
9.811	26	6STV-26-008	2-1546820-6
9.436	25	6STV-25-008	2-1546820-5
9.061	24	6STV-24-008	2-1546820-4
8.686	23	6STV-23-008	2-1546820-3
8.311	22	6STV-22-008	2-1546820-2
7.936	21	6STV-21-008	2-1546820-1
7.561	20	6STV-20-008	1-1546159-3
7.186	19	6STV-19-008	1-1546820-9
6.811	18	6STV-18-008	1-1546820-8
6.436	17	6STV-17-008	1-1546820-7
6.061	16	6STV-16-008	1-1546820-6
5.686	15	6STV-15-008	1-1546820-5
5.311	14	6STV-14-008	1-1546820-4
4.936	13	6STV-13-008	1-1546820-3
4.561	12	6STV-12-008	1-1546820-2
4.186	11	6STV-11-008	1-1546820-1
3.811	10	6STV-10-008	1-1546820-0
3.436	9	6STV-09-008	1546820-9
3.061	8	6STV-08-008	1546820-8
2.686	7	6STV-07-008	1546820-7
2.311	6	6STV-06-008	9-1437654-5
1.936	5	6STV-05-008	1546820-5
1.561	4	6STV-04-008	8-1437654-8
1.186	3	6STV-03-008	8-1437654-5
.811	2	6STV-02-008	1546820-2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S SCHLEGEL 10/23/06	Tyco Electronics Corporation Harrisburg, PA 17105-3608			
DIMENSIONS: INCHES		CHK S YODER 10/23/06				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S YODER 10/23/06	NAME			
0 PLC ± - 1 PLC ± - 2 PLC ± .01 3 PLC ± .005 4 PLC ± - ANGLES ± 1°		PRODUCT SPEC	6STV-XX-008			
MATERIAL		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
FINISH		WEIGHT	A3	00779	G-8-1437654-5	-
CUSTOMER DRAWING			SCALE	SHEET	REV	
			1:1	1 OF 1	B	