

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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	LOC
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	DIST
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REVISIONS

	F
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	LTR
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DESCRIPTION

DATE _____

	DWN
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	APVD
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	B
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REVISÉ PER ECO-10-012475

22SEP10

0	HMR
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R	CR
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MATERIALS:

HOUSING: THERMOPLASTIC, UL94V-0, BLACK.

TERMINALS: BRIGHT TIN PLATED, COPPER ALLOY.

TERMINALS: BRIGHT TIN PLATED; COPPER ALLOY.
SCREWS: 6-32, STEEL, ZINC PLATED WITH CLEAR
CHROMATE.

ELECTRICAL:

MAXIMUM CURRENT: 25A

OPERATING VOLTAGE: 300V.

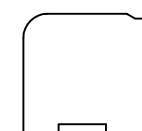
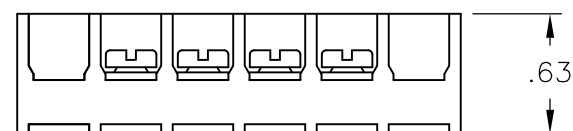
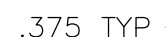
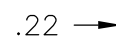
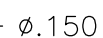
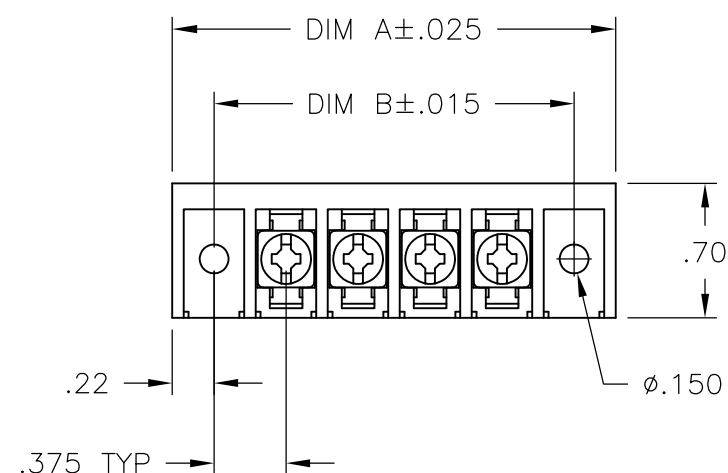
WIRE RANGE: 12-22 AWG

ENVIRONMENTAL:

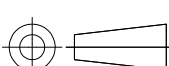
OPERATING TEMP.: +150°C

1

PRELIMINARY PART NUMBER.



$\triangle_1$	10.875	11.311	28	6TBV-28-006	2-1546692-2
$\triangle_1$	10.500	10.936	27	6TBV-27-006	2-1546692-1
$\triangle_1$	10.125	10.561	26	6TBV-26-006	2-1546692-0
$\triangle_1$	9.750	10.186	25	6TBV-25-006	1-1546692-9
$\triangle_1$	9.375	9.811	24	6TBV-24-006	1-1546692-8
$\triangle_1$	9.000	9.436	23	6TBV-23-006	1-1546692-7
$\triangle_1$	8.625	9.061	22	6TBV-22-006	1-1546692-6
$\triangle_1$	8.250	8.686	21	6TBV-21-006	1-1546692-5
$\triangle_1$	7.875	8.311	20	6TBV-20-006	1-1546692-4
$\triangle_1$	7.500	7.936	19	6TBV-19-006	1-1546692-3
$\triangle_1$	7.125	7.561	18	6TBV-18-006	1-1546692-2
$\triangle_1$	6.750	7.186	17	6TBV-17-006	1-1546692-1
$\triangle_1$	6.375	6.811	16	6TBV-16-006	1-1546692-0
$\triangle_1$	6.000	6.436	15	6TBV-15-006	1546692-9
$\triangle_1$	5.625	6.061	14	6TBV-14-006	1546692-8
$\triangle_1$	5.250	5.686	13	6TBV-13-006	1546692-7
$\triangle_1$	4.875	5.311	12	6TBV-12-006	1546692-6
$\triangle_1$	4.500	4.936	11	6TBV-11-006	1546692-5
$\triangle_1$	4.125	4.561	10	6TBV-10-006	1-1437655-9
	3.750	4.186	9	6TBV-09-006	3-746988-4
	3.375	3.811	8	6TBV-08-006	1-1437655-7
	3.000	3.436	7	6TBV-07-006	1546692-4
$\triangle_1$	2.625	3.061	6	6TBV-06-006	4-1546159-2
	2.250	2.686	5	6TBV-05-006	1546692-3
	1.875	2.311	4	6TBV-04-006	1-1437655-4
$\triangle_1$	1.500	1.936	3	6TBV-03-006	1546692-2
$\triangle_1$	1.125	1.561	2	6TBV-02-006	1546692-1
	DIM B	DIM A	NO OF POS	CATALOG NUMBER	PART NUMBER

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 6TBV-XX-006				
			PRODUCT SPEC —						
			APPLICATION SPEC —						
MATERIAL —		FINISH —		WEIGHT —		SIZE A3	CAGE CODE 00779	DRAWING NO C-1-1437655-4	RESTRICTED TO —
CUSTOMER DRAWING						SCALE NTS	SHEET 1 OF 2	REV B	

AMP 1470-19 REV 31MAR2000

4

3

2

1

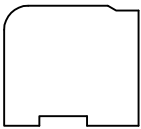
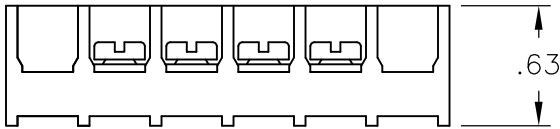
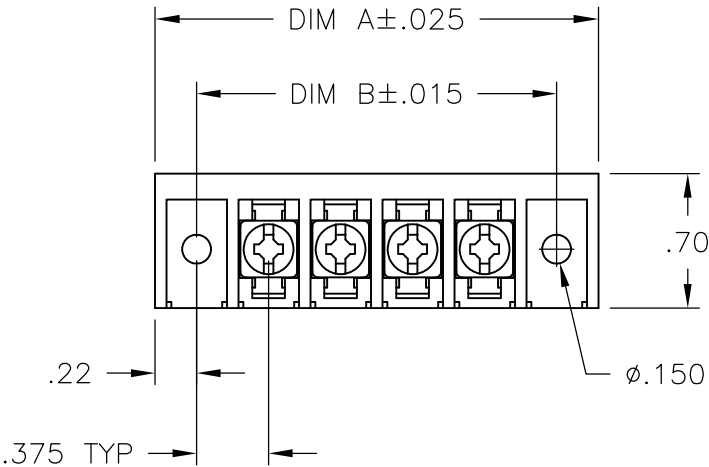
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION		DATE	DWN	APVD
	—	SEE SHEET 1		—	—	—

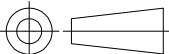
MATERIALS:
HOUSING: THERMOPLASTIC, UL94V-0, BLACK.
TERMINALS: BRIGHT TIN PLATED, COPPER ALLOY.
SCREWS: 6-32, STEEL, ZINC PLATED WITH CLEAR CHROMATE.

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

ENVIRONMENTAL:
OPERATING TEMP.: +150°C



10.875	11.311	28	4-1546692-9
10.500	10.936	27	4-1546692-8
10.125	10.561	26	4-1546692-7
9.750	10.186	25	4-1546692-6
9.375	9.811	24	4-1546692-5
9.000	9.436	23	4-1546692-4
8.625	9.061	22	4-1546692-3
8.250	8.686	21	4-1546692-2
7.875	8.311	20	4-1546692-1
7.500	7.936	19	4-1546692-0
7.125	7.561	18	3-1546692-9
6.750	7.186	17	3-1546692-8
6.375	6.811	16	3-1546692-7
6.000	6.436	15	3-1546692-6
5.625	6.061	14	3-1546692-5
5.250	5.686	13	3-1546692-4
4.875	5.311	12	3-1546692-3
4.500	4.936	11	3-1546692-2
4.125	4.561	10	3-1546692-1
3.750	4.186	9	3-1546692-0
3.375	3.811	8	2-1546692-9
3.000	3.436	7	2-1546692-8
2.625	3.061	6	2-1546692-7
2.250	2.686	5	2-1546692-6
1.875	2.311	4	2-1546692-5
1.500	1.936	3	2-1546692-4
1.125	1.561	2	2-1546692-3
DIM B	DIM A	NO OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S SCHLEGEL	10/23/06	 Tyco Electronics		Tyco Electronics Corporation			
		CHK S YODER	10/23/06			Harrisburg, PA 17105-3608			
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± .01 3 PLC ± .005 4 PLC ± - ANGLES ± 1'	APVD S YODER	10/23/06	NAME 6TBV-XX-006					
		PRODUCT SPEC —							
MATERIAL —		FINISH —	APPLICATION SPEC —		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
			WEIGHT —		A3	00779	C-1-1437655-4	—	
CUSTOMER DRAWING				SCALE	NTS	SHEET	2 OF 2	REV	B