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## REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
B1		PART STATUS UPDATED	19JAN2018	RK	PS

## MATERIALS:

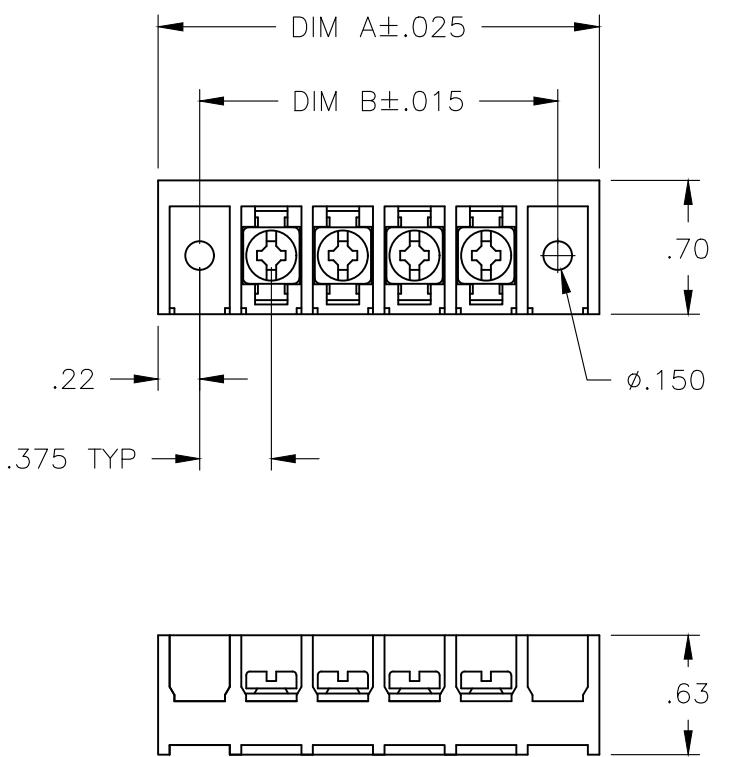
HOUSING: THERMOPLASTIC, UL94V-0, BLACK.  
 TERMINALS: BRIGHT TIN PLATED, COPPER ALLOY.  
 SCREWS: 6-32, STEEL, ZINC PLATED WITH CLEAR CHROMATE.

## ELECTRICAL:

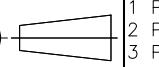
MAXIMUM CURRENT: 25A  
 OPERATING VOLTAGE: 300V.  
 WIRE RANGE: 12-22 AWG

## ENVIRONMENTAL:

OPERATING TEMP.: +150°C



OBSOLETE	DIM B	DIM A	NO OF POS	CATALOG NUMBER	PART NUMBER
10.875	11.311	28	6TBV-28-006	2-1546692-2	
10.500	10.936	27	6TBV-27-006	2-1546692-1	
10.125	10.561	26	6TBV-26-006	2-1546692-0	
9.750	10.186	25	6TBV-25-006	1-1546692-9	
9.375	9.811	24	6TBV-24-006	1-1546692-8	
9.000	9.436	23	6TBV-23-006	1-1546692-7	
8.625	9.061	22	6TBV-22-006	1-1546692-6	
8.250	8.686	21	6TBV-21-006	1-1546692-5	
7.875	8.311	20	6TBV-20-006	1-1546692-4	
7.500	7.936	19	6TBV-19-006	1-1546692-3	
7.125	7.561	18	6TBV-18-006	1-1546692-2	
6.750	7.186	17	6TBV-17-006	1-1546692-1	
6.375	6.811	16	6TBV-16-006	1-1546692-0	
6.000	6.436	15	6TBV-15-006	1546692-9	
5.625	6.061	14	6TBV-14-006	1546692-8	
5.250	5.686	13	6TBV-13-006	1546692-7	
4.875	5.311	12	6TBV-12-006	1546692-6	
4.500	4.936	11	6TBV-11-006	1546692-5	
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	
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	
1.500	1.936	3	6TBV-03-006	1546692-2	
1.125	1.561	2	6TBV-02-006	1546692-1	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S SCHLEGEL CHK S YODER APVD S YODER	10/23/06 10/23/06 10/23/06	NAME — 6TBV-XX-006
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC — APPLICATION SPEC —	SIZE A3	
	0 PLC ± - 1 PLC ± - 2 PLC ± .01 3 PLC ± .005 4 PLC ANGLES ± - ± 1°	WEIGHT CUSTOMER DRAWING	CAGE CODE 00779	
MATERIAL —	FINISH —	DRAWING NO C-1-1437655-4	RESTRICTED TO —	
SCALE NTS		SHEET 1 OF 2	REV B1	

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## REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

## MATERIALS:

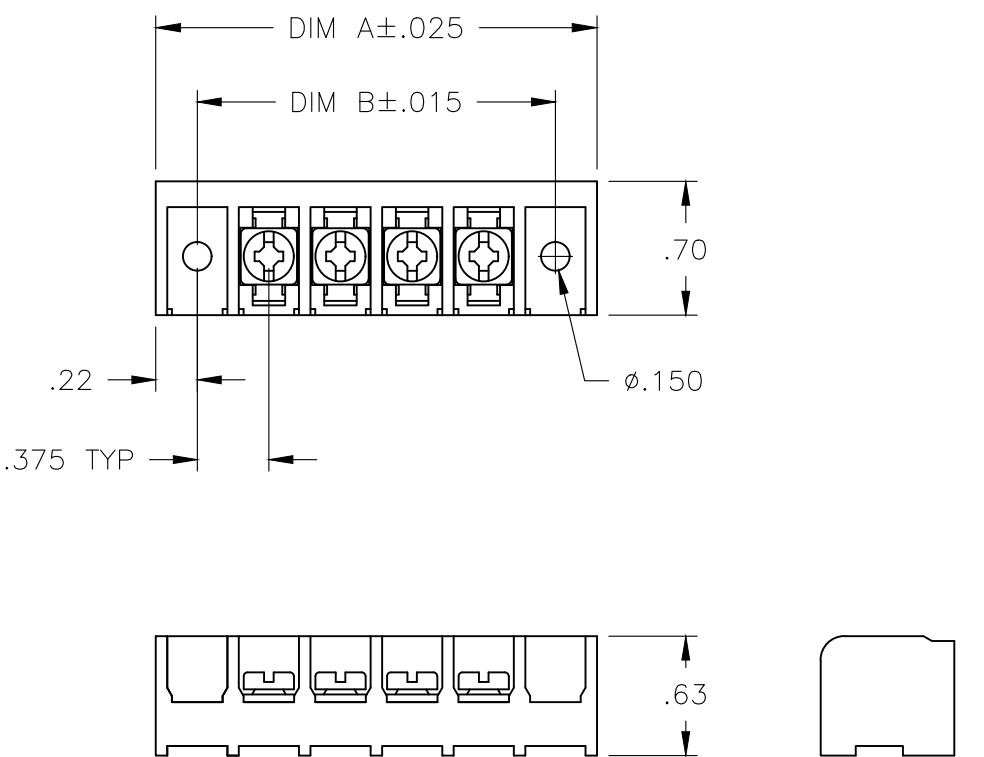
HOUSING: THERMOPLASTIC, UL94V-0, BLACK.  
 TERMINALS: BRIGHT TIN PLATED, COPPER ALLOY.  
 SCREWS: 6-32, STEEL, ZINC PLATED WITH CLEAR CHROMATE.

## 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.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	
	0 PLC	± -
1 PLC	± -	
2 PLC	± .01	
3 PLC	± .005	
4 PLC ANGLES	± -	± 1°
MATERIAL	FINISH	WEIGHT
-	-	-

DWN 10/23/06

CHK 10/23/06

APVD 10/23/06

S YODER

PRODUCT SPEC

—

APPLICATION SPEC

—

CUSTOMER DRAWING



TE Connectivity Ltd.

NAME

6TBV-XX-006

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3 00779 C-1-1437655-4

—

SCALE

NTS

SHEET 2 OF 2 REV B1

# Mouser Electronics

Authorized Distributor

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