

4

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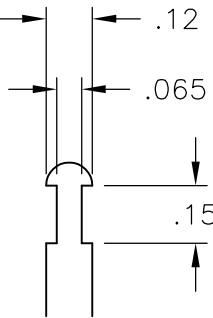
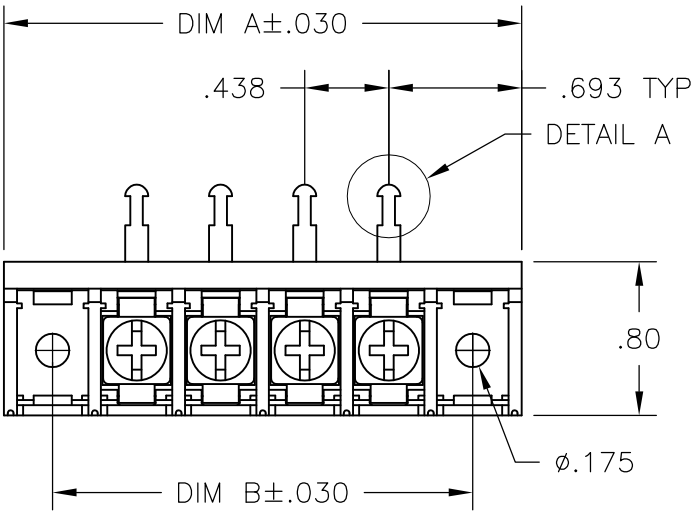
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LOC	DIST	REVISIONS					
P	LTR	DESCRIPTION			DATE	DWN	APVD
		REVISED PER ECO-10-004812			05MAY10	HMR	CR

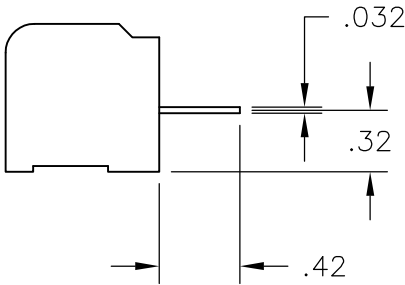
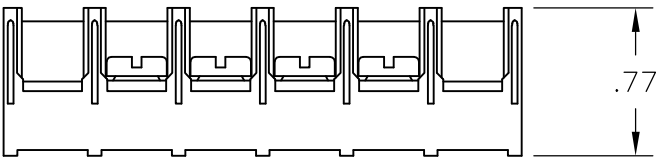
MATERIAL:
HOUSING: THERMOPLASTIC, UL94V-0, BLACK.
TERMINALS: BRIGHT TIN PLATED COPPER ALLOY.
SCREWS: 8-32, ZINC PLATED STEEL.

ELECTRICAL:
CURRENT RATING: 30A.
VOLTAGE RATING: 600V.
WIRE RANGE: 10-18 AWG (UL).
10-22 AWG (CSA).

MECHANICAL:
RECOMMENDED TORQUE: 20 IN-LB.
OPERATING TEMP.: -40°C TO +120°C.



DETAIL A



8.750	8.823	18	8STR-18-008	1-1546846-8
7.875	8.385	17	8STR-17-008	1-1546846-7
7.438	7.948	16	8STR-16-008	1-1546846-6
7.000	7.510	15	8STR-15-008	1-1546846-5
6.563	7.073	14	8STR-14-008	1-1546846-4
6.125	6.635	13	8STR-13-008	1-1546846-3
5.688	6.198	12	8STR-12-008	1-1546846-2
5.250	5.760	11	8STR-11-008	1-1546846-1
4.813	5.323	10	8STR-10-008	1546160-6
4.375	4.885	9	8STR-09-008	1546846-9
3.938	4.448	8	8STR-08-008	1546846-8
3.500	4.010	7	8STR-07-008	1546846-7
3.063	3.573	6	8STR-06-008	1546846-6
2.625	3.135	5	8STR-05-008	1546160-5
2.188	2.698	4	8STR-04-008	1546846-4
1.750	2.260	3	8STR-03-008	1546160-3
1.313	1.823	2	8STR-02-008	1546846-2

DIM B	DIM A	NO OF POS	CATALOG NUMBER	TE PART NO
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THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± .02

3 PLC ± .010

4 PLC ± -

ANGLES ± 2°

FINISH -

DWN S SCHLEGEL 8/18/04

CHK S YODER 8/18/04

APVD S YODER 8/18/04

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
8STR-XX-008 ASSEMBLY

SIZE A3

CAGE CODE 00779

DRAWING NO C-1546160-3

RESTRICTED TO -

SCALE 1:1
SHEET 1 OF 1
REV D

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[8STR-10-008](#)