

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

-,-

© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

FT

0

P

LTR

DESCRIPTION

DATE

DWN

APVD

C

REVISED PER ECO-10-004812

04MAY10

HMR

CR

## MATERIALS:

HOUSING: THERMOPLASTIC, UL94V-0, BLACK.

TERMINAL: BRIGHT TIN PLATED COPPER ALLOY.

SCREWS: 8-32 ZINC PLATED STEEL.

## ELECTRICAL:

CURRENT RATING: 30A

VOLTAGE RATING: 600V

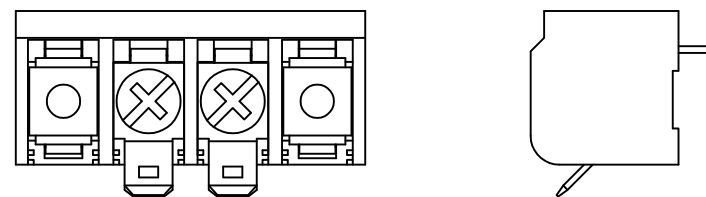
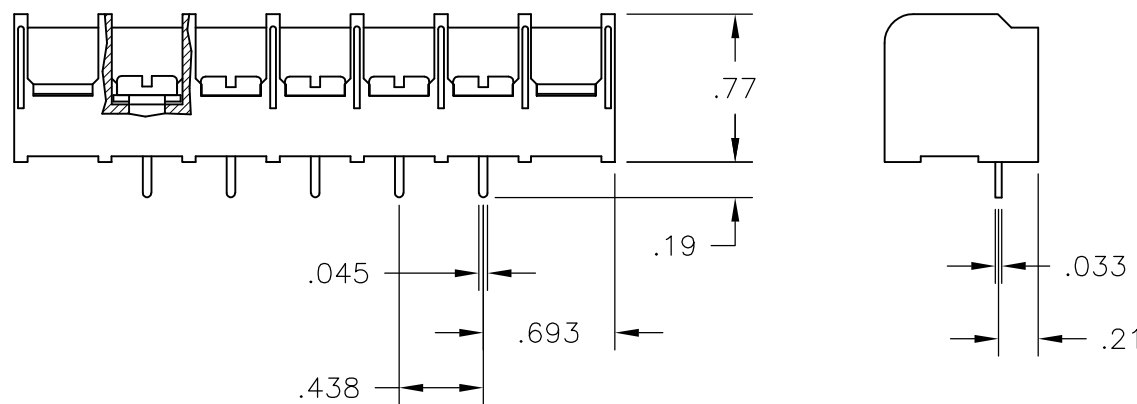
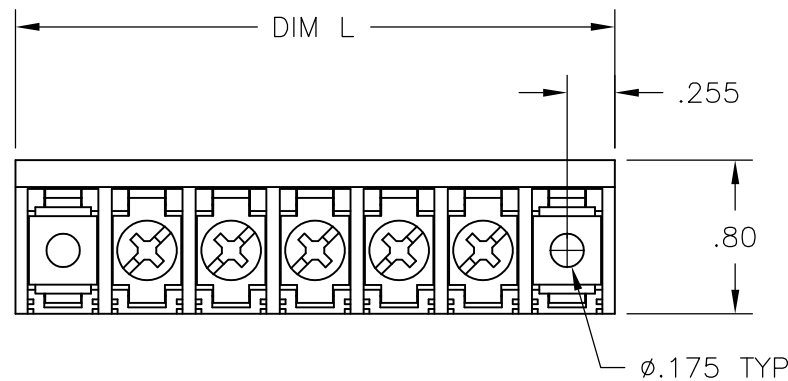
WIRE RANGE: 10-18 AWG (UL)

10-22 AWG (CSA)

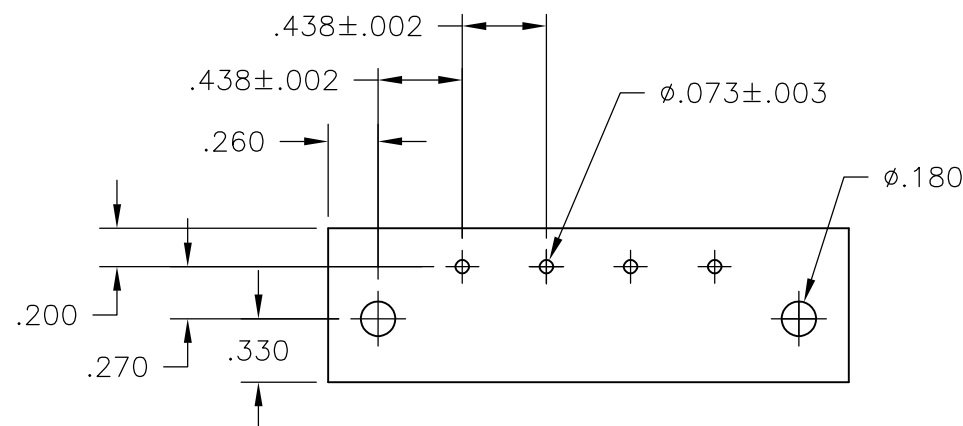
## MECHANICAL:

RECOMMENDED TORQUE: 20 IN-LB.

OPERATING TEMP.: -40°C TO +120°C.

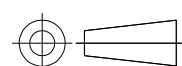


5-1546159-9



RECOMMENDED PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
INCHESTOLERANCES UNLESS  
OTHERWISE SPECIFIED:0 PLC ± -  
1 PLC ± -  
2 PLC ± .01  
3 PLC ± .005  
4 PLC ± -  
ANGLES ± 1°

MATERIAL

FINISH

DWN S SCHLEGEL 10/25/06

CHK S YODER 10/25/06

APVD S YODER 10/25/06

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

-



Tyco Electronics Corporation

Harrisburg, PA 17105-3608

NAME

8PCV-XX-009 ASSEMBLY

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-1437658-3

CUSTOMER DRAWING

SCALE 1:1

SHEET 1 OF 1

REV C

# Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[8PCV-10-009](#)