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RELEASED FOR PUBLICATION

20

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

B

REVIESED PER 0G3B-0119-01

23OCT2001

EZ

DB

C

REVISED EC 0G3B-0046-02

16JAN2003

SW

CR

INTERLOCKING FEATURE

TEST FACILITY

CLAMPING SCREW

 0.6 ± 0.1

1 MATERIALS AND FINISH
HOUSING: PA 6-6, UL 94-V0, COLOR GREEN.
CLAMP: BRASS, NICKEL PLATED.
TERMINAL: BRASS, TIN PLATED.
CLAMPING SCREW: M3, BRASS, NICKEL PLATED.

2 SUITABLE FOR 1,6-2,4mm PC BOARD THICKNESS.

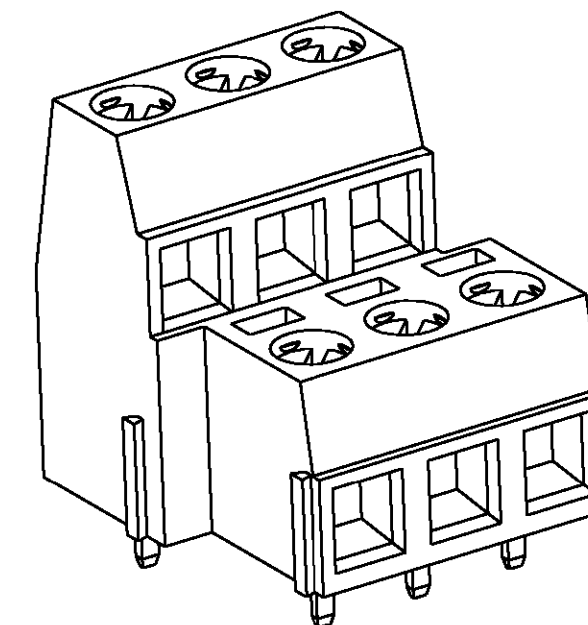
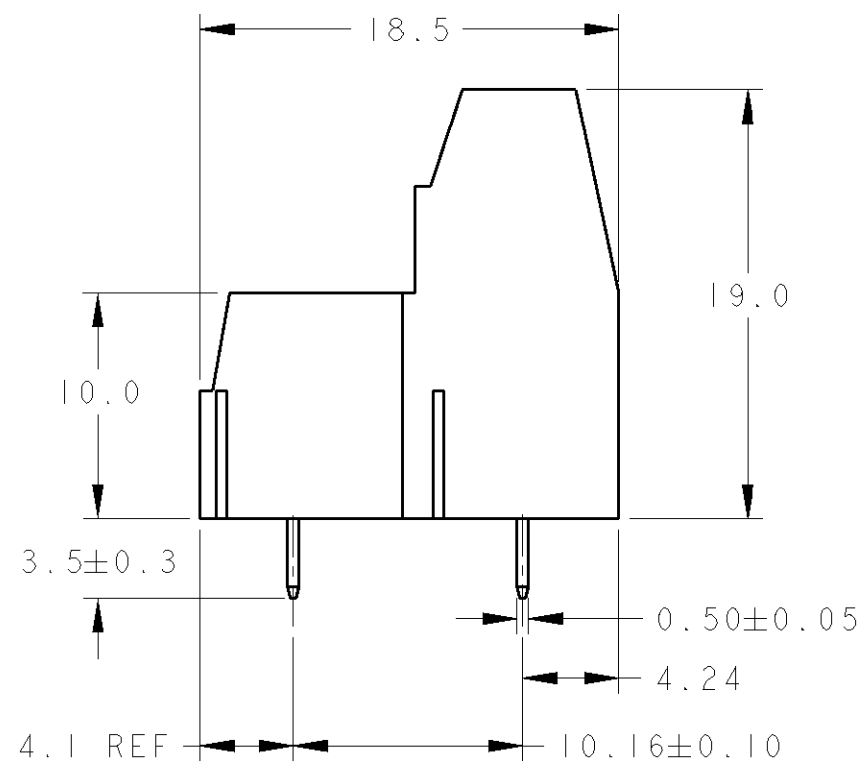
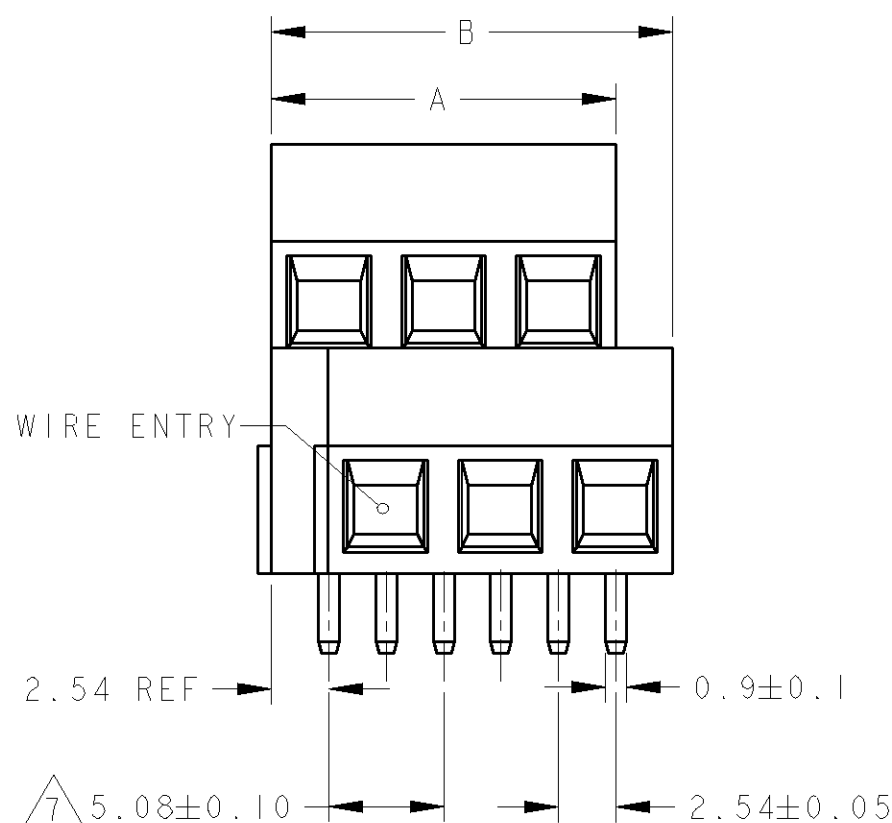
3 END-TO-END STACKABLE W/INTERLOCK WITHOUT LOSS OF CENTERLINE SPACING.

4 WIRE SIZE RANGE
12-30 AWG

5 RECOGNIZED UNDER THE COMPONENT PROGRAM OF
UNDERWRITERS LABORATORIES INC., FILE N° E60677.

6 IMQ CERTIFICATE WITH SURVEILLANCE IN CONFORMITY
WITH IEC 998-1/998-2-1.

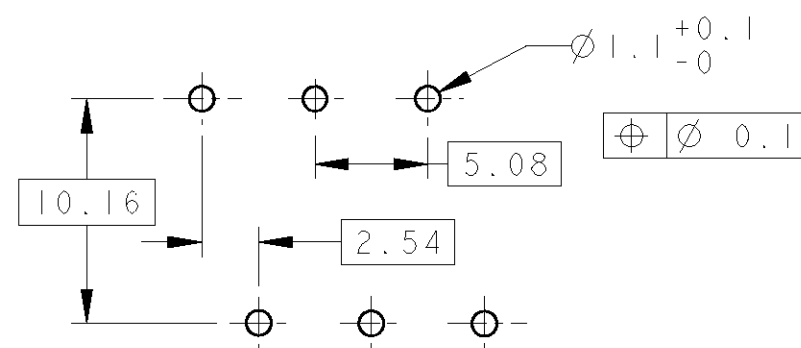
7 NOT CUMULATIVE TOLERANCE.



282869-3 AS SHOWN

43.18	40.64	8	282869-8
38.10	35.56	7	282869-7
33.02	30.48	6	282869-6
27.94	25.40	5	282869-5
22.86	20.32	4	282869-4
17.78	15.24	3	282869-3
12.70	10.16	2	282869-2
B	A	NO OF POSN	PART NUMBER

RECOMMENDED PC BOARD LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION
IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±.3
1 PLC ±.25
2 PLC ±.25
3 PLC ±.25
4 PLC ±.25
ANGLES ±2

MATERIAL

FINISH

DWN

23OCT2001

CHK

E. ZANOLINI

APVD

D. BIEVENOUR

D. BIEVENOUR

PRODUCT SPEC

108-20166

APPLICATION SPEC

114-20079

WEIGHT

-

CUSTOMER DRAWING

BUCHANAN

Tyco Electronics
Harrisburg, PA 17105-3608

NAME

TERMINAL BLOCK, PCB MOUNT
1ST AND 2ND LEVEL
W/INTERLOCK, 5.08mm PITCH

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=282869

-

SCALE 3:1

SHEET 1

OF 1

REV C

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[282869-3](#)