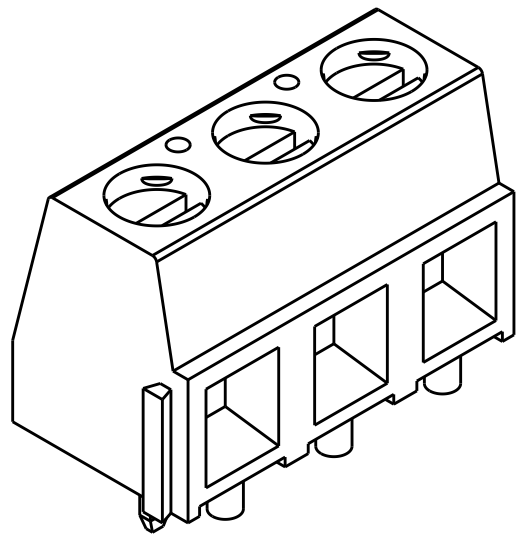
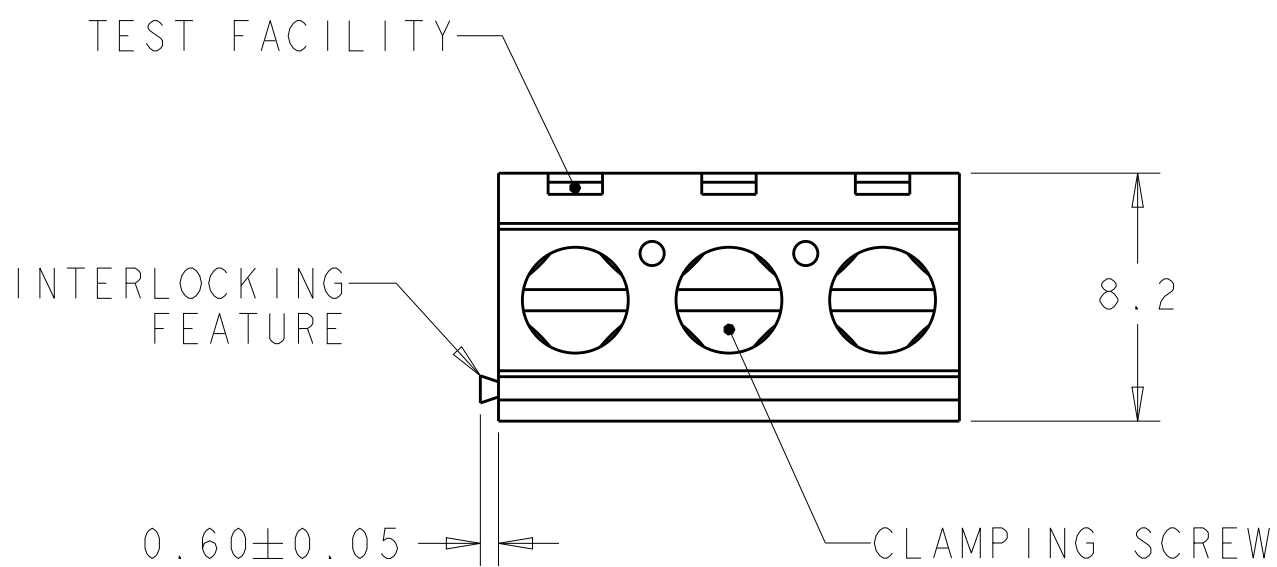
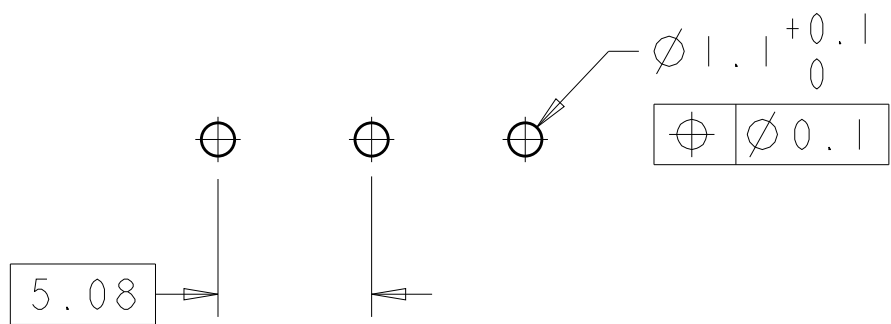
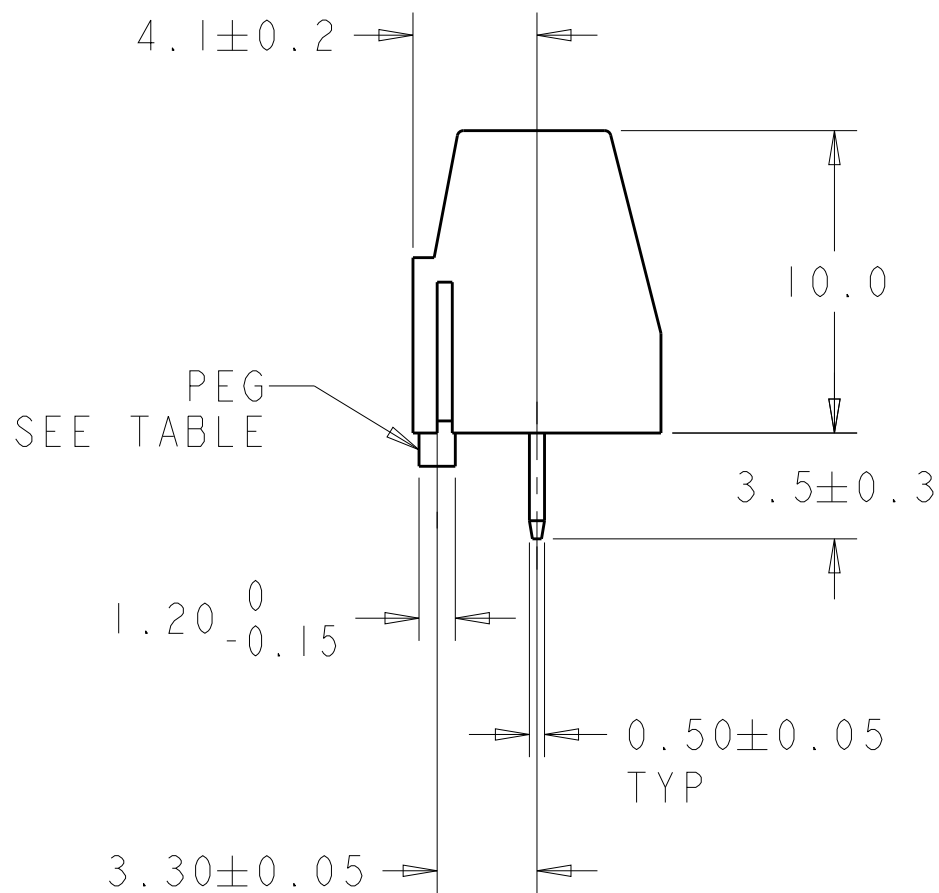
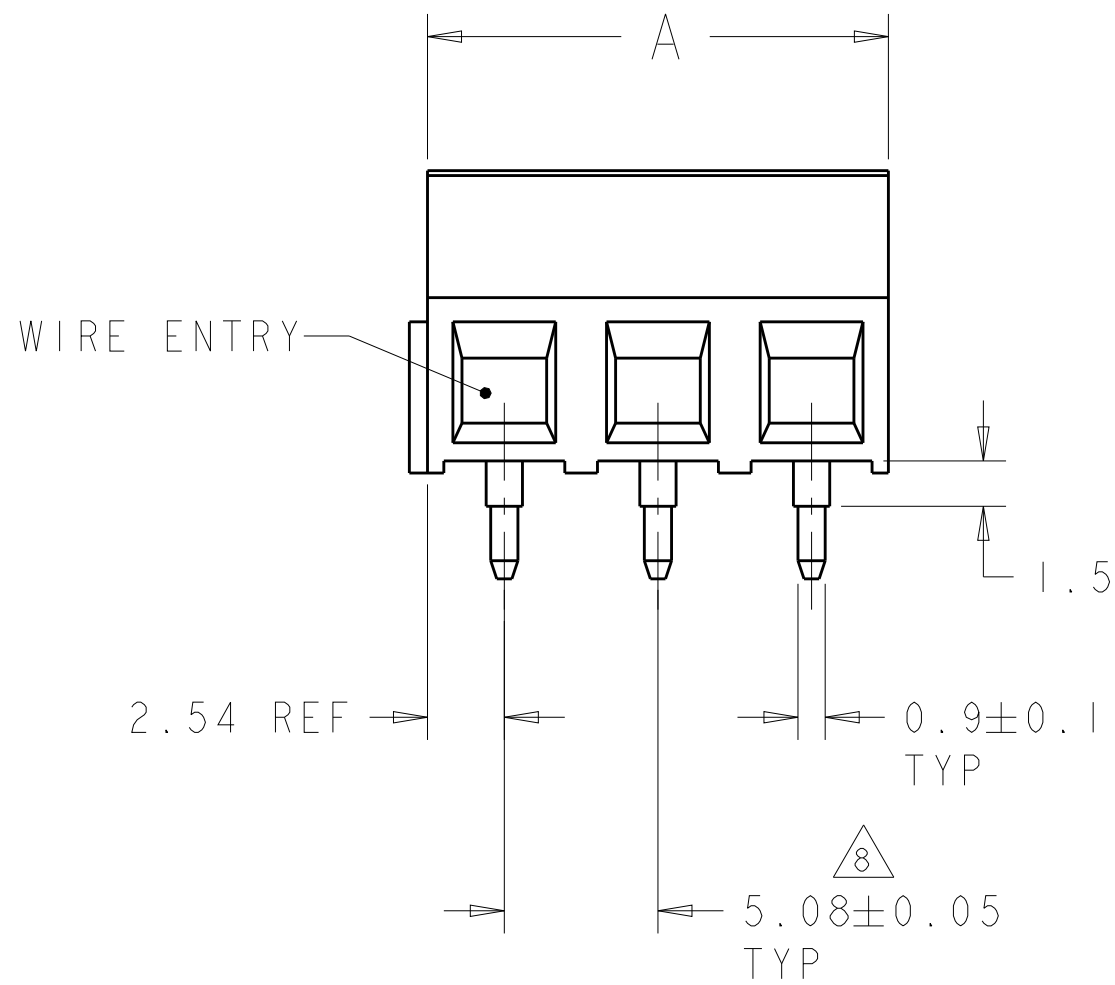


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	H	PKG IS CHANGED FROM BOX TO TRAY	18JAN2018	RK	PS



282837-3 AS SHOWN



RECOMMENDED PC BOARD LAYOUT

OBSOLETE	SEE DETAIL B	NO	45.72	9	3-282837-3
	SEE DETAIL A	NO	66.04	13	3-282837-2
	-	NO	127.00	25	2-282837-5
	-	NO	121.92	24	2-282837-4
	-	NO	116.84	23	2-282837-3
OBSOLETE	-	NO	111.76	22	2-282837-2
	-	NO	106.68	21	2-282837-1
OBSOLETE	-	NO	101.60	20	2-282837-0
OBSOLETE	-	NO	96.52	19	1-282837-9
	-	NO	91.44	18	1-282837-8
OBSOLETE	-	NO	86.36	17	1-282837-7
OBSOLETE	-	NO	81.28	16	1-282837-6
OBSOLETE	-	NO	76.20	15	1-282837-5
OBSOLETE	-	NO	71.12	14	1-282837-4
	-	NO	66.04	13	1-282837-3
	-	NO	60.96	12	1-282837-2
	-	NO	55.88	11	1-282837-1
	-	NO	50.80	10	1-282837-0
	-	NO	45.72	9	282837-9
	-	NO	40.64	8	282837-8
	-	NO	35.56	7	282837-7
	-	NO	30.48	6	282837-6
	-	NO	25.40	5	282837-5
OBSOLETE	-	NO	20.32	4	282837-4
	-	NO	15.24	3	282837-3
	-	NO	10.16	2	282837-2
	-	NO	10.16	2	282837-1
MARKING		PEG	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. WELDON 20MAY2003	 TE Connectivity		
DIMENSIONS: mm		CHK C. RICHARD 20MAY2003			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C. RICHARD 20MAY2003	NAME TERMINAL BLOCK, PCB MOUNT SIDE ENTRY WIRE, STACKING W/INTERLOCK, 5.08mm PITCH		
0 PLC ±- 1 PLC ±.3 2 PLC ±.25 3 PLC ±- 4 PLC ±- ANGLES ±2 FINISH		PRODUCT SPEC 108-20166 APPLICATION SPEC 114-20079 WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C-282837
MATERIAL		CUSTOMER DRAWING			RESTRICTED TO -
		SCALE 4:1			SHEET 1 OF 2
					REV H

4

3

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1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

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REVISIONS

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

1

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9

10

11

12

14

9

DETAIL A

R

Y1

W1/0

G

W2

Y2

X2

T

COM

9

DETAIL B

NOTES:

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.

MECHANICAL
WIRE STRIPPING LENGTH : 5.0-6.0 mm
MIN. PC BOARD HOLES DIAMETER : 1.1 mm
MAX. PC BOARD THICKNESS : 2.4 mm
RECOMMENDED TIGHTENING TORQUE FOR SCREW: 0.5 Nm.

3.

ELECTRICAL
WIRE RANGE : 16-30 AWG.
MAX. VOLTAGE : 300 V
MAX CURRENT : 13.5 A
CONTACT RESISTANCE : <15 m Ohm
INSULATION RESISTANCE : >1000 M Ohm (500V DC)

4.

OPERATING TEMPERATURE RANGE: -40°C TO +110°C

5.

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

6.

PACKED IN TRAY.

7.

RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC., FILE NO E60677.

8

NOT CUMULATIVE TOLERANCE.

9

CHARACTERS INK MARKED BLACK.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-

1 PLC ±.3

2 PLC ±.25

3 PLC ±-

4 PLC ±-

ANGLES ±2

FINISH

MATERIAL

DWN S.WELDON 20MAY2003

CHK C.RICHARD 20MAY2003

APVD C.RICHARD 20MAY2003

PRODUCT SPEC 108-20166

APPLICATION SPEC 114-20079

WEIGHT -

CUSTOMER DRAWING

TE

TE Connectivity

NAME

TERMINAL BLOCK, PCB MOUNT
SIDE ENTRY WIRE, STACKING
W/INTERLOCK, 5.08mm PITCH

SIZE

A2

CAGE CODE

00779

DRAWING NO

C-282837

RESTRICTED TO

-

SCALE

4:1

SHEET

2

OF

2

REV

H

1471-9 (3/13)

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[2-282837-5](#)