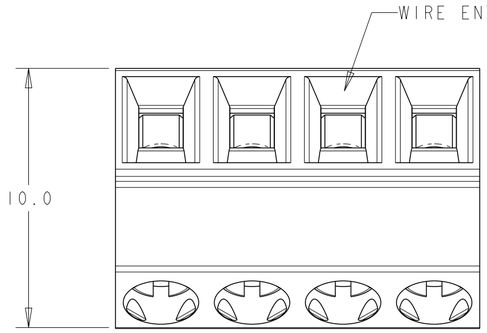
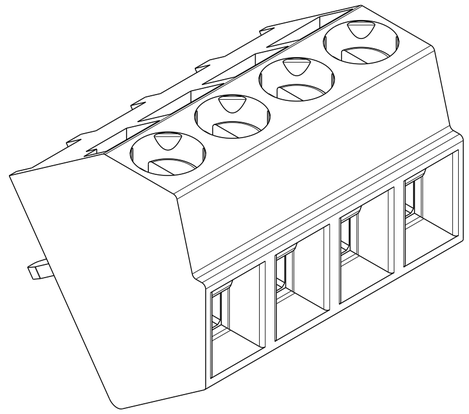
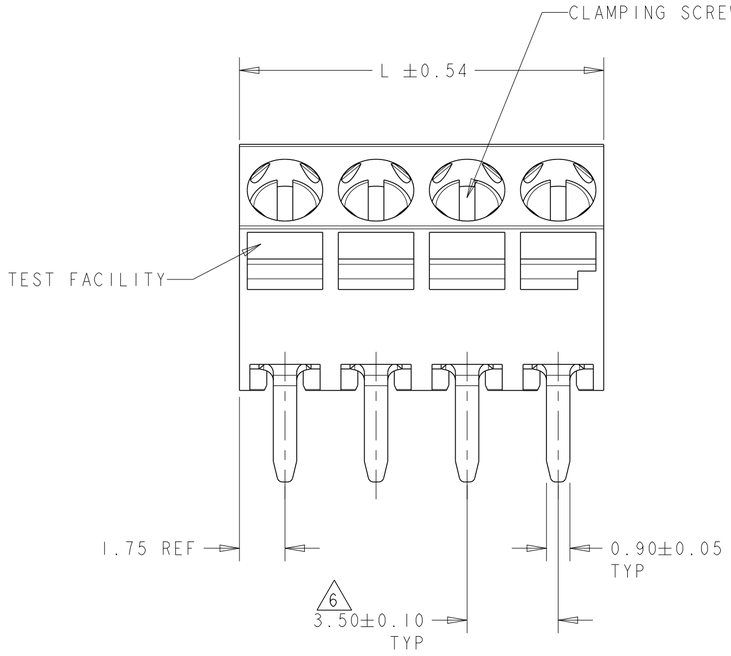
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

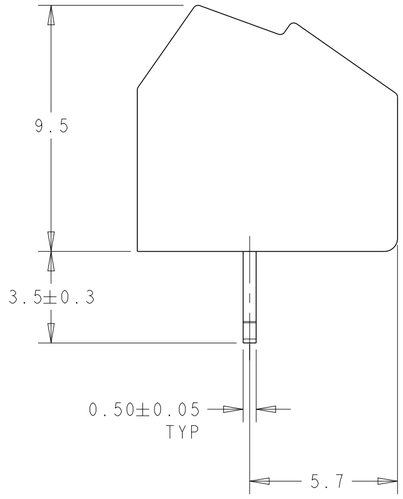
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	PACKAGING CHANGED FROM BLACK POLYURETHANE SPONGE TO TRAY	26FEB2018	RK	PS

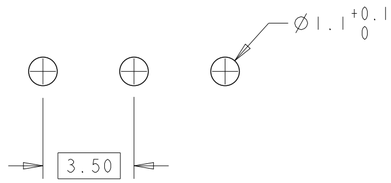




1546556-4 AS SHOWN







RECOMMENDED PC BOARD LAYOUT

NOTES:

1. MATERIALS AND FINISH:
   HOUSING: PA 6-6, UL 94 VO-RATED, COLOR: GREEN.
   TERMINAL: COPPER ALLOY, TIN PLATED.
   CLAMP: COPPER ALLOY, NICKEL PLATED.
   CLAMPING SCREW: M2 COPPER ALLOY, 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: 0.2 Nm.

3. ELECTRICAL
   WIRE RANGE : 16-28 AWG.
   MAX. VOLTAGE : 300 V
   MAX CURRENT : 12 A
   CONTACT RESISTANCE : <15 m Ohm
   INSULATION RESISTANCE : > 1000 M Ohm (500V DC)

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

5. PACKED IN TRAY.

6 TOLERANCE NOT CUMULATIVE.

	L	NO OF POSN	PART NUMBER
OBSOLETE	63.00	18	~~1-1546556-8~~
	59.50	17	1-1546556-7
	56.00	16	1-1546556-6
	52.50	15	1-1546556-5
	49.00	14	1-1546556-4
	45.50	13	~~1-1546556-3~~
	42.00	12	1-1546556-2
	38.50	11	1-1546556-1
	35.00	10	1-1546556-0
	31.50	9	1546556-9
OBSOLETE	28.00	8	~~1546556-8~~
	24.50	7	1546556-7
	21.00	6	1546556-6
	17.50	5	1546556-5
	14.00	4	1546556-4
	10.50	3	1546556-3
OBSOLETE	7.00	2	~~1546556-2~~

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±0.2
2 PLC ±0.25
3 PLC ±0.000
4 PLC ±0.0000
ANGLES ±

MATERIAL SEE NOTES

FINISH SEE NOTES

DWN S.WELDON 21APR2003
CHK C.RICHARD 21APR2003
APVD C.RICHARD 21APR2003
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME TERMINAL BLOCK, ANGLED ENTRY, 55 DEGREE, STACKABLE, 3.5mm PITCH

SIZE A2 | CAGE CODE 00779 | DRAWING NO C-1546556 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE 6:1 | SHEET 1 OF 1 | REV B

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

2834055-1 3-1393225-0 936348-1 MPT100C18RF 175977-2 1969656-1 2-292161-3 U5254-000005-030PA
1-794222-0 917696-1 2380312-2 1393431-1 141991-2 1743455-2 2005330-1 3631B101LL 650075-000
CRGCQ2010J3K3 2377783-2 3430B2F51RTDF ROX05SJ18R SBCHE154R7K TE50BR39J
CPF0402B37K4E1 RH73H2A40MKTN SBCHE64R7K SMW73R0JT 2310537-1 1903112-2 1-962915-1