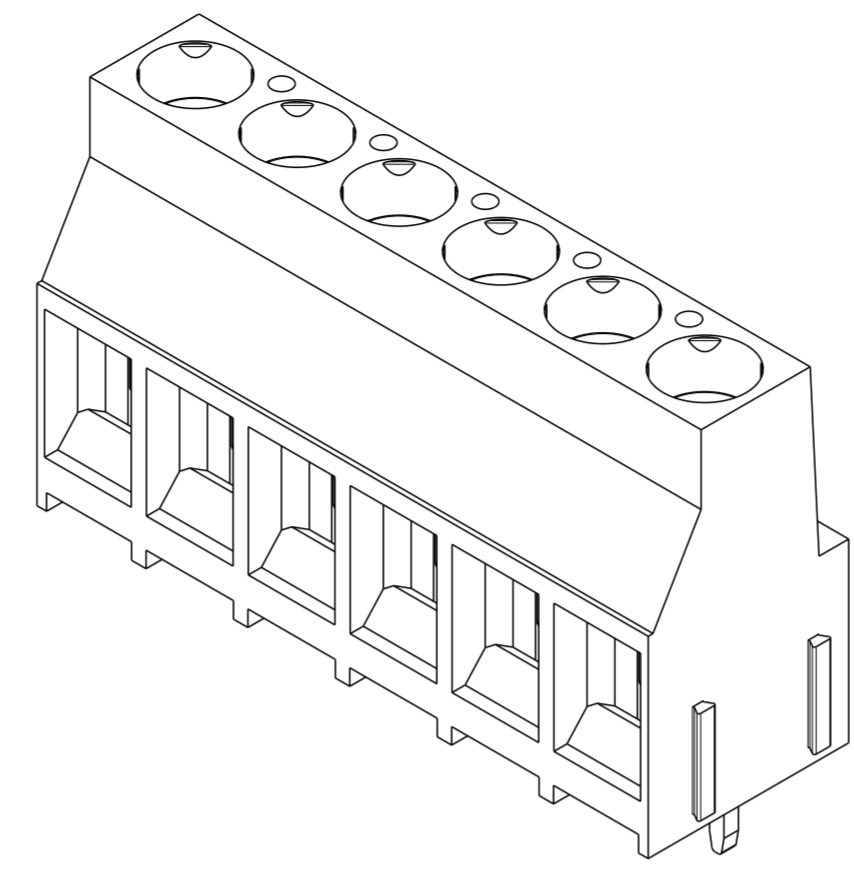
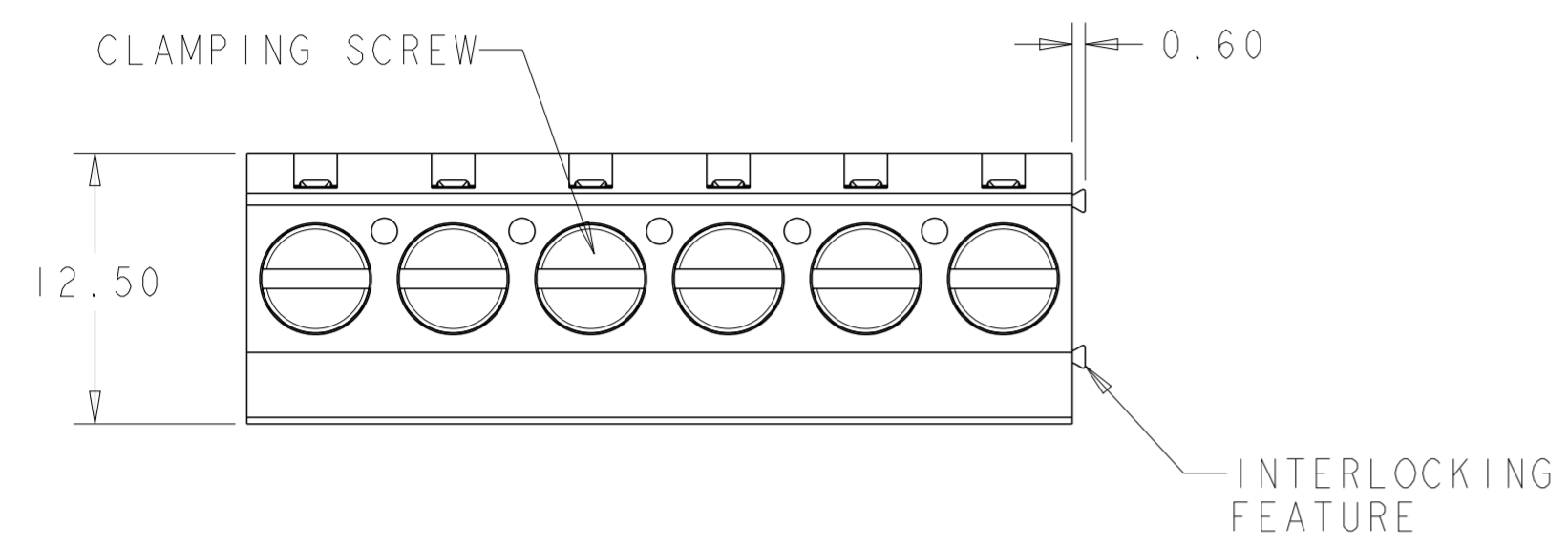


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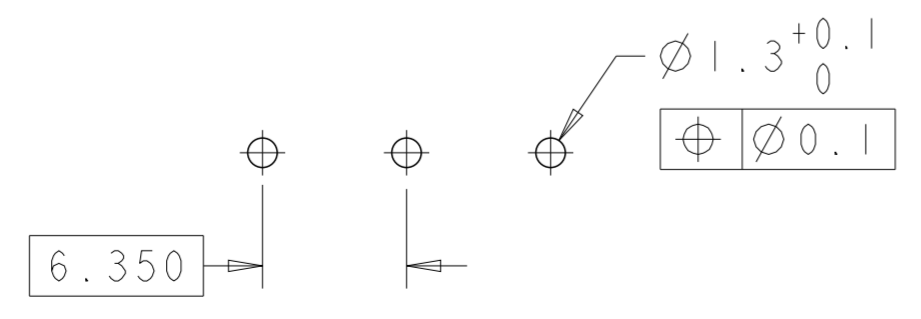
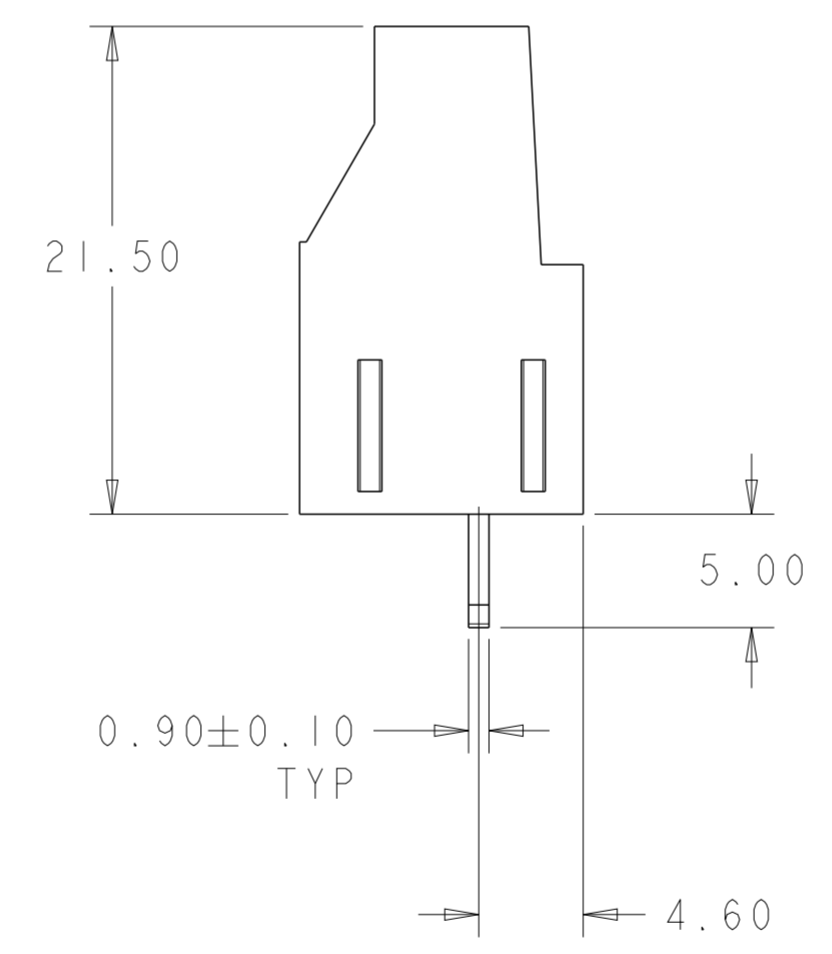
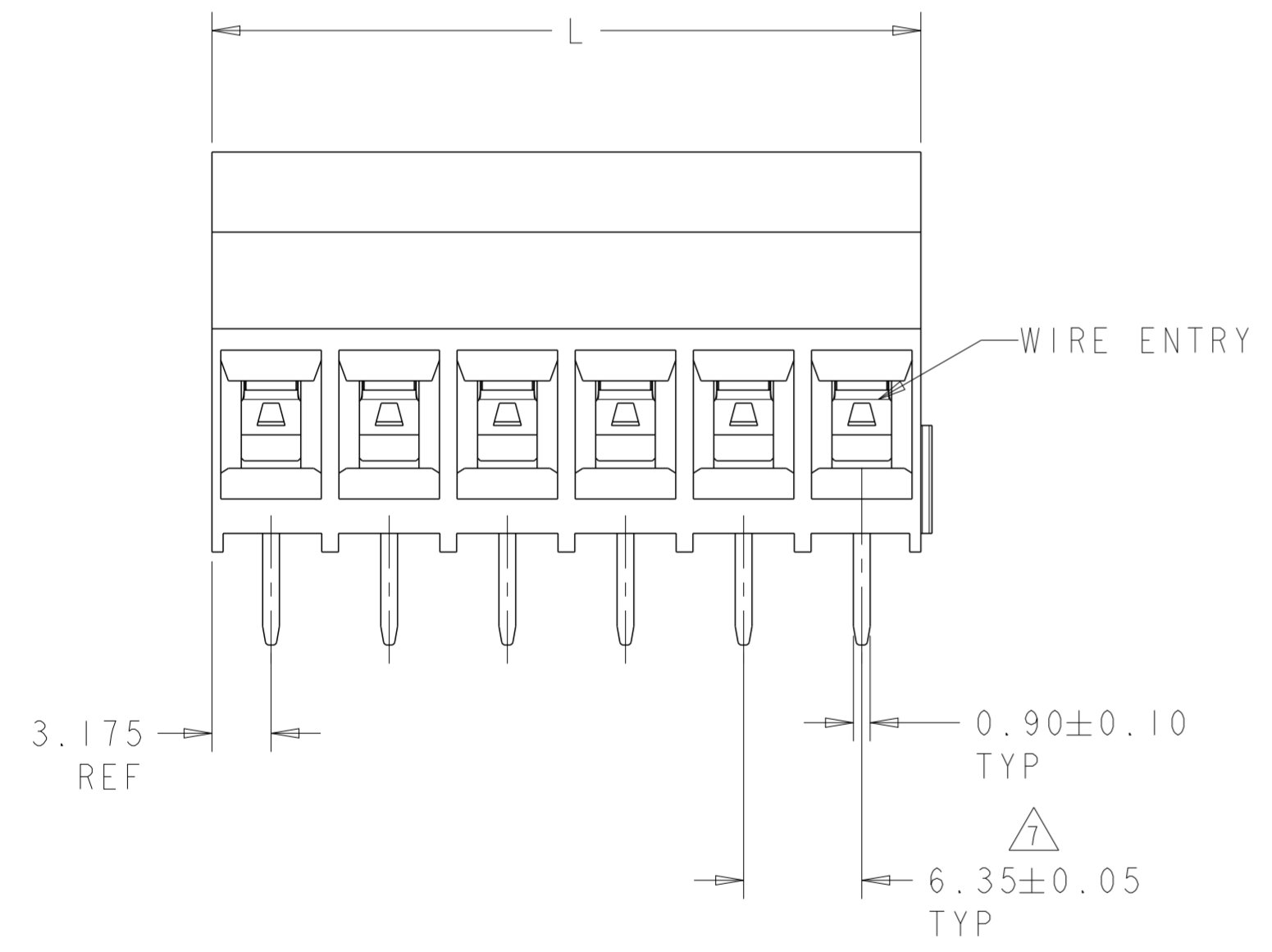
REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
B		PACKAGING CHANGED FROM BLACK POLYURETHANE SPONGE TO TRAY	26FEB2018	RK PS



1546669-6 AS SHOWN

NOTES:

- MATERIALS AND FINISH:  
 HOUSING: PA 6-6, UL 94-V0, COLOR: BLACK.  
 CLAMP: BRASS, NICKEL PLATED.  
 CLAMPING SCREW: M3.5, BRASS, NICKEL PLATED.  
 TERMINAL: BRASS, TIN PLATED.
  - MECHANICAL  
 WIRE STRIPPING LENGTH : 7.0-8.0 mm  
 MIN. PC BOARD HOLES DIAMETER : 1.3 mm  
 MAX. PC BOARD THICKNESS : 4.0 mm  
 RECOMMENDED TIGHTENING TORQUE FOR SCREW: 0.8 Nm.
  - ELECTRICAL  
 WIRE RANGE : 10-30 AWG  
 MAX. VOLTAGE : 300 V  
 MAX CURRENT : 30 A  
 CONTACT RESISTANCE : <15 m Ohm  
 INSULATION RESISTANCE : > 1000 M Ohm (500V DC)
  - OPERATING TEMPERATURE RANGE: -40°C TO +110°C
  - END-TO-END STACKABLE W/INTERLOCK, WITHOUT LOSS OF CENTERLINE SPACING.
  - PACKED IN TRAY.
- ⚠ NOT CUMULATIVE TOLERANCE.



RECOMMENDED PC BOARD LAYOUT

OBSOLETE	25.4	6	<del>1546669-6</del>
	6.35	2	1546669-2
	DIM "L"	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. WELDON 16 JUN 2003	TE Connectivity	
DIMENSIONS: mm		CHK C. RICHARD 16 JUN 2003		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C. RICHARD 16 JUN 2003	NAME	
0 PLC ±0		PRODUCT SPEC	TERMINAL BLOCK, PCB MOUNT	
1 PLC ±0.2		APPLICATION SPEC	SIDE WIRE ENTRY, STACKING	
2 PLC ±0.20		WEIGHT	W/ INTERLOCK, 6.35mm PITCH	
3 PLC ±		SIZE	CAGE CODE	DRAWING NO
4 PLC ±		A2	00779	C-1546669
ANGLES ±2		SCALE	3:1	SHEET 1 OF 1
FINISH		CUSTOMER DRAWING	REV	B
MATERIAL SEE NOTE 1				
SEE NOTE 1				