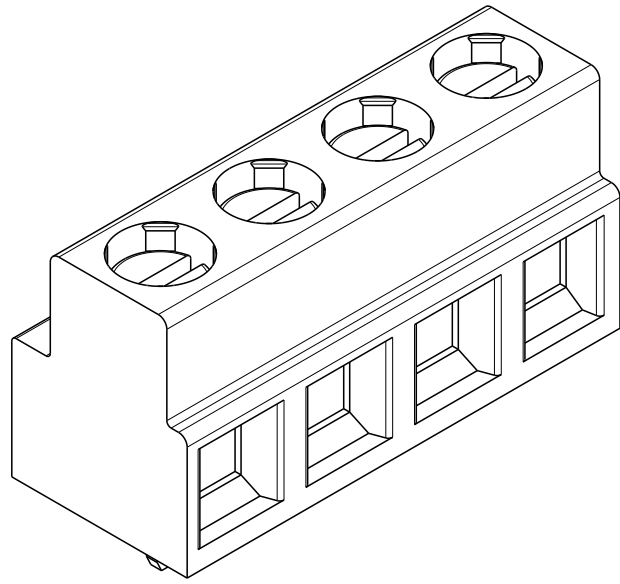
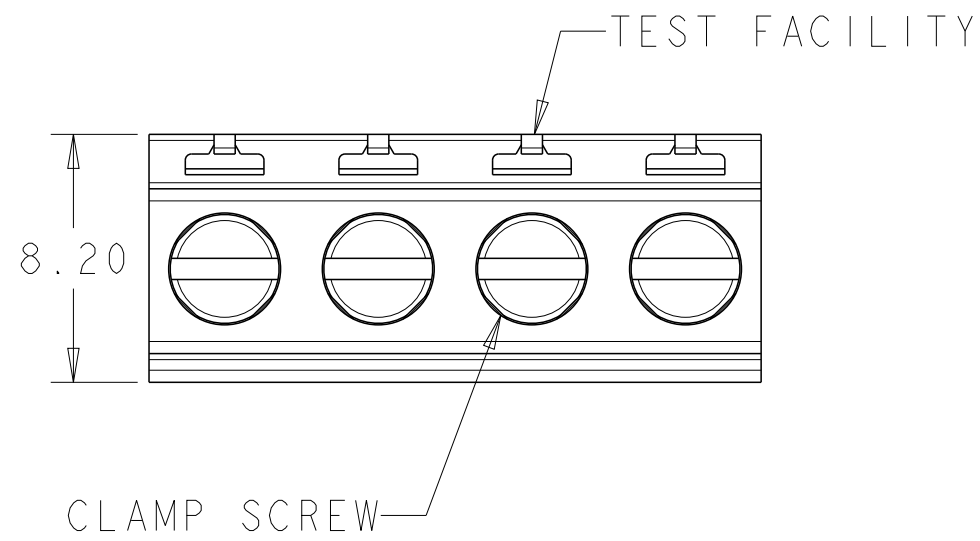


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B7	DRAFTING ERROR CORRECTION	01JUL2019	RK	PS



1776119-4 AS SHOWN

1. MATERIAL AND FINISH
- HOUSING : HIGH TEMPERATURE POLYAMIDE, UL 94V-O RATED,
COLOR: BLACK
- CLAMP : COPPER ALLOY, NICKEL PLATED.
- TERMINAL: COPPER ALLOY, TIN PLATED.
- CLAMPING SCREW: M3, COPPER ALLOY, NICKEL PLATED.

2. MECHANICAL:
- RECOMENDED TIGHTENING TORQUE : 0.5Nm
- WIRE STRIPPING LENGTH : 5.0-6.0mm
- BOARD HOLES DIAMETER : 1.3mm
- MAX. PC BOARD THICKNESS : 2.4mm

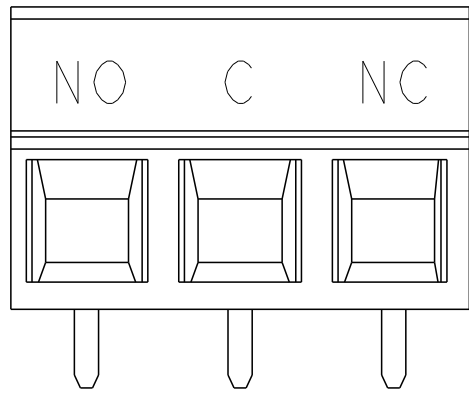
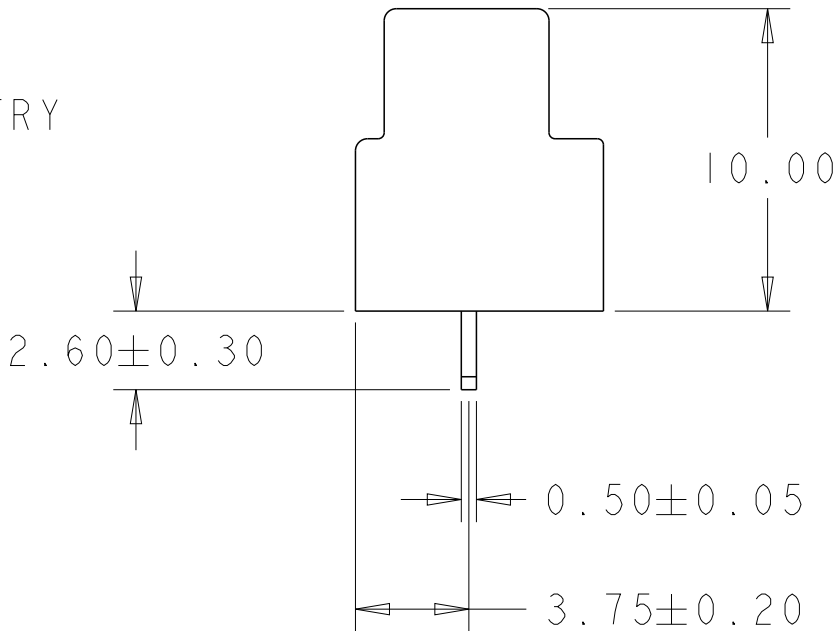
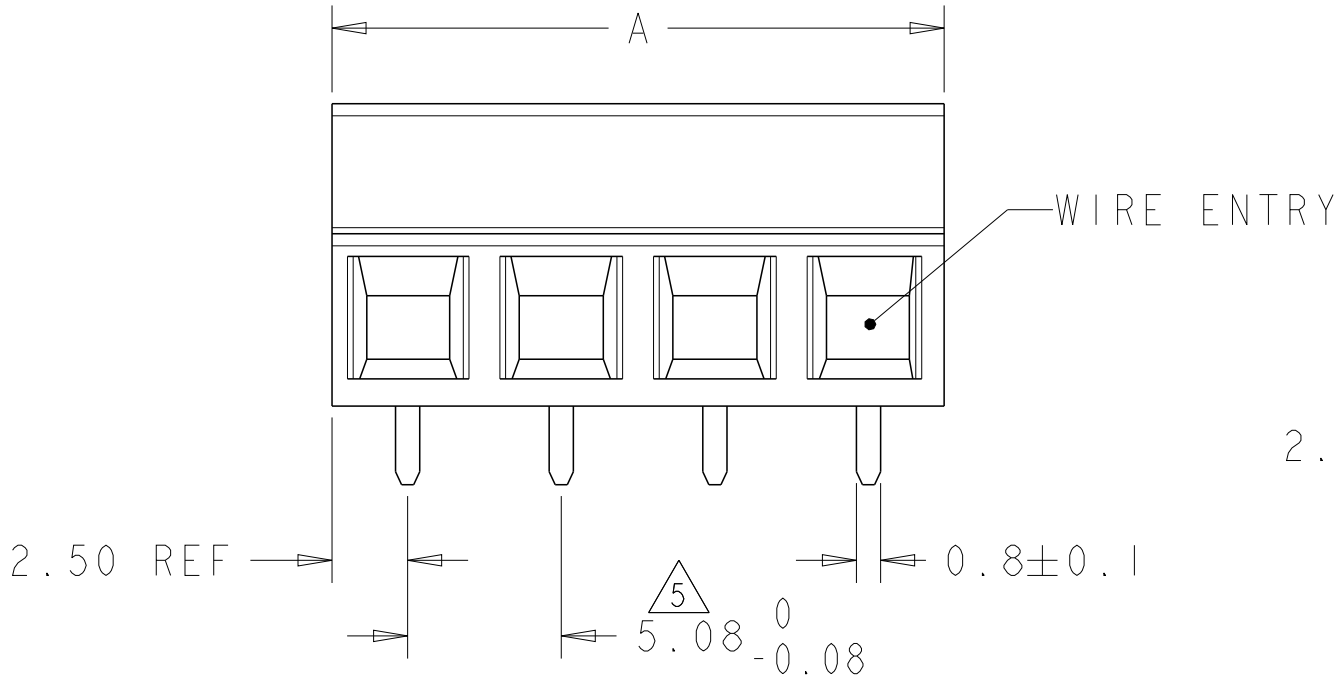
3. ELECTRICAL
- WIRE RANGE : 16-30 AWG
- MAX. VOLTAGE : 300 V
- MAX CURRENT : 13.5 A
- CONTACT RESISTANCE : < 15 m Ohm
- INSULATION RESISTANCE : > 1000 M Ohm (500V DC)

4. OPERATING TEMPERATURE RANGE: -40°C TO +105°C

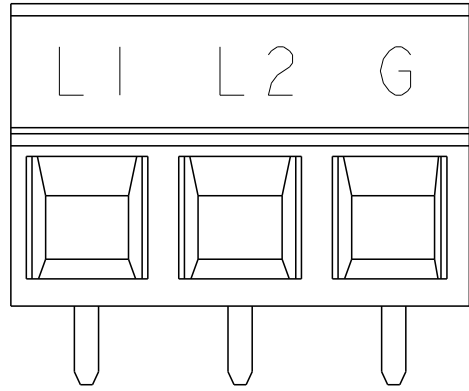
5 TOLERANCE NOT CUMULATIVE.

6. RECOGNIZED UNDER THE COMPONENT PROGRAM OF
UNDERWRITERS LABORATORIES IN.. FILE NO. E60677.

7 PERMANENT INK MARKING, WHITE.

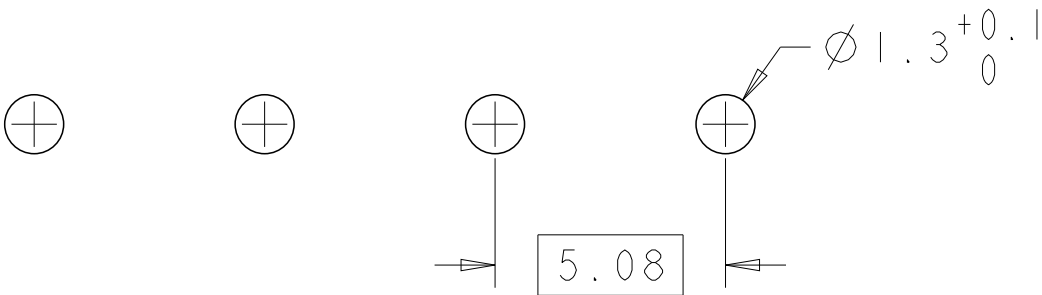


2-1776119-0 AS SHOWN



2-1776119-1 AS SHOWN

7	15.24 ⁺⁰ _{-0.22}	3	2-1776119-1
7	15.24 ⁺⁰ _{-0.22}	3	2-1776119-0
	30.48 ⁺⁰ _{-0.45}	6	1776119-6
	25.40 ⁺⁰ _{-0.38}	5	1776119-5
	20.32 ⁺⁰ _{-0.30}	4	1776119-4
	15.24 ⁺⁰ _{-0.22}	3	1776119-3
	10.16 ⁺⁰ _{-0.16}	2	1776119-2
	A	NO OF POSN	PART NUMBER



RECOMMENDED PC BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. WELDON 19NOV2008	TE Connectivity		
DIMENSIONS: mm		CHK C. RICHARD 19NOV2008			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C. RICHARD 19NOV2008	NAME TERMINAL BLOCK ASSEMBLY, PCB MOUNT, STACKING SIDE WIRE ENTRY, 5.08mm PITCH		
0 PLC ±- 1 PLC ±0.2 2 PLC ±0.15 3 PLC ±0.001 4 PLC ±0.0001 ANGLES ±2°		PRODUCT SPEC - APPLICATION SPEC - WEIGHT -			
MATERIAL SEE NOTES		FINISH SEE NOTES	SIZE A2	CAGE CODE 00779	DRAWING NO C-1776119
-		-	CUSTOMER DRAWING		RESTRICTED TO -
			SCALE 4:1	SHEET 1 OF 1	REV B7