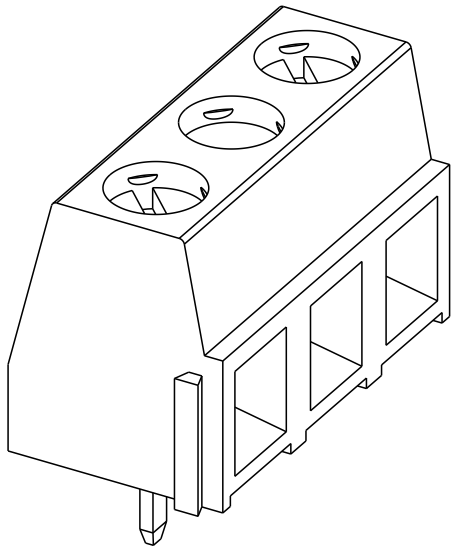
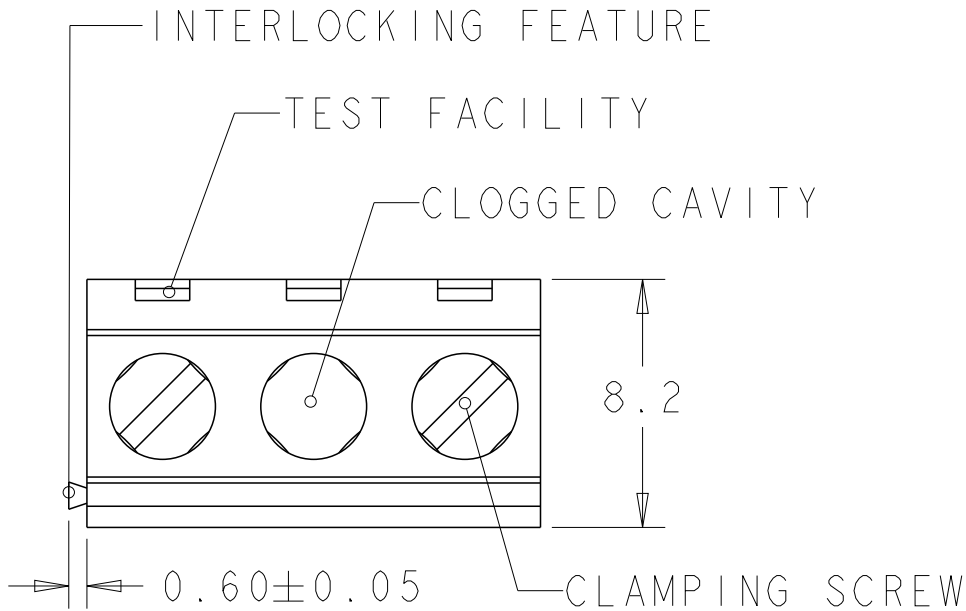
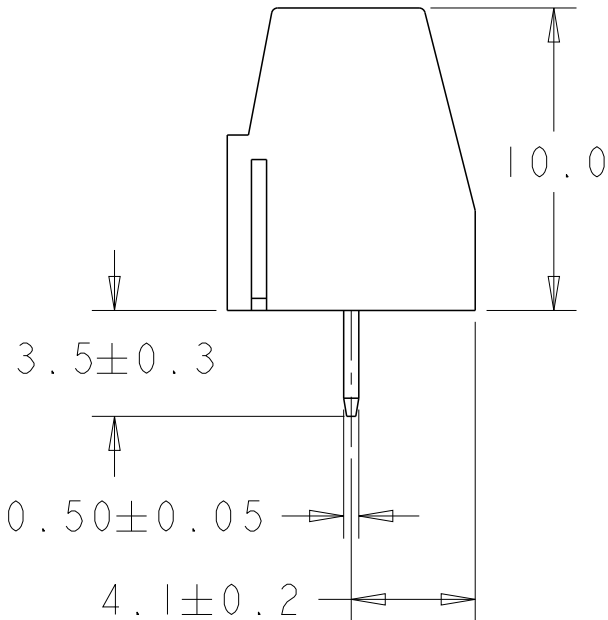
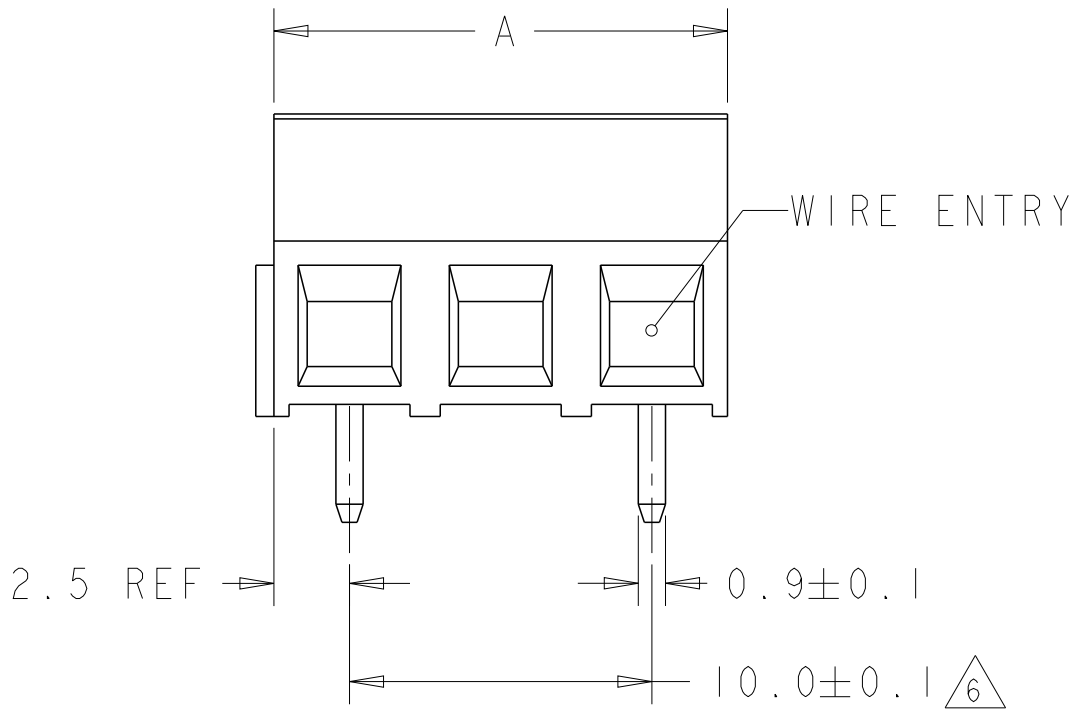


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	PKG IS CHANGED FROM BOX TO TRAY	22FEB2018	RK	PS
	F	PACKAGING CHANGE FROM TRAY TO BOX	14APR2025	NMP	PS

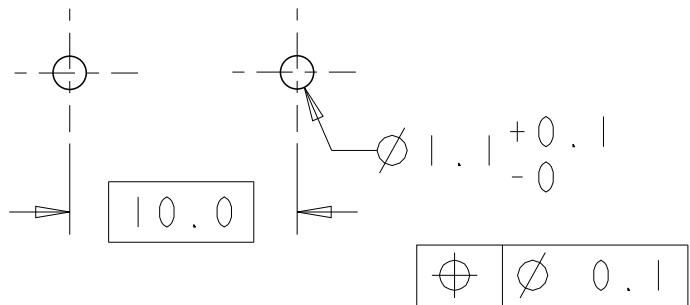


282838-2 AS SHOWN



OBSOLETE		125	13	1-282838-4
		115	12	1-282838-3
		105	11	1-282838-2
		95	10	1-282838-1
		85	9	1-282838-0
		75	8	282838-9
		65	7	282838-8
	SEE PAGE 2	25	3	282838-7
		55	6	282838-6
		45	5	282838-5
		35	4	282838-4
		25	3	282838-3
		15	2	282838-2
MARKING		DIM. A	NO OF POS.	PART NUMBER

RECOMMENDED PC BOARD LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. ZANOLINI 24AUG2001	TE Connectivity	
DIMENSIONS: mm		CHK D. BIEVENOUR 24AUG2001		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BIEVENOUR 24AUG2001	NAME TERMINAL BLOCK PCB MOUNT SIDE ENTRY WIRE 10mm PITCH	
0 PLC ±.3 1 PLC ±.3 2 PLC ±.25 3 PLC ±. 4 PLC ±. ANGLES ±2		PRODUCT SPEC 108-20166		
MATERIAL		APPLICATION SPEC 114-20079	SIZE A3 CAGE CODE 00779 DRAWING NO C-282838	
FINISH		WEIGHT -		
CUSTOMER DRAWING			SCALE 4:1	SHEET 1 OF 2
			REV F	

THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION	20
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

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 : 600 V
MAX CURRENT : 13.5 A
CONTACT RESISTANCE : <15 m Ohm
INSULATION RESISTANCE : >1000 M Ohm (500V DC)
4.

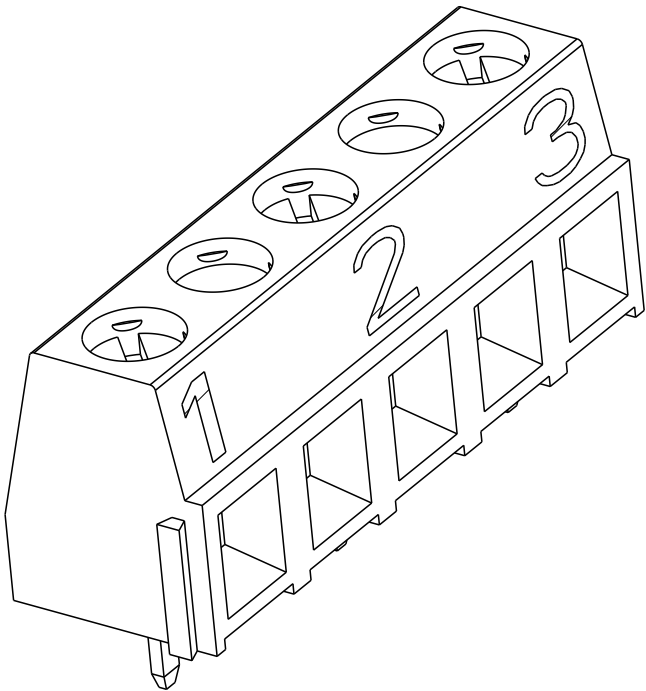
OPERATING TEMPERATURE RANGE : -40°C TO +110°C
5.

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

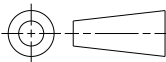
NOT CUMULATIVE TOLERANCE.
- 7

INK MARKING COLOR WHITE, UNLESS OTHERWISE SPECIFIED.
NUMERICAL SEQUENCE : FROM LEFT TO RIGHT, UNLESS
OTHERWISE SPECIFIED.
8.

PACKED IN BOX.



282838-7 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. ZANOLINI	24AUG2001	 TE Connectivity			
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK D. BIEVENOUR	24AUG2001	NAME TERMINAL BLOCK PCB MOUNT SIDE ENTRY WIRE 10mm PITCH			
	0 PLC ± 1 PLC ±.3 2 PLC ±.25 3 PLC ± 4 PLC ± ANGLES ±2	APVD D. BIEVENOUR	24AUG2001				
		PRODUCT SPEC 108-20166					
MATERIAL	FINISH	APPLICATION SPEC 114-20079		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		WEIGHT -		A3	00779	C-282838	-
		CUSTOMER DRAWING				SCALE 4:1	SHEET 2 OF 2