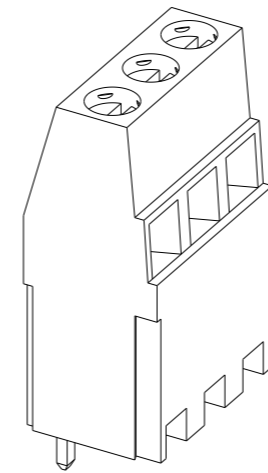


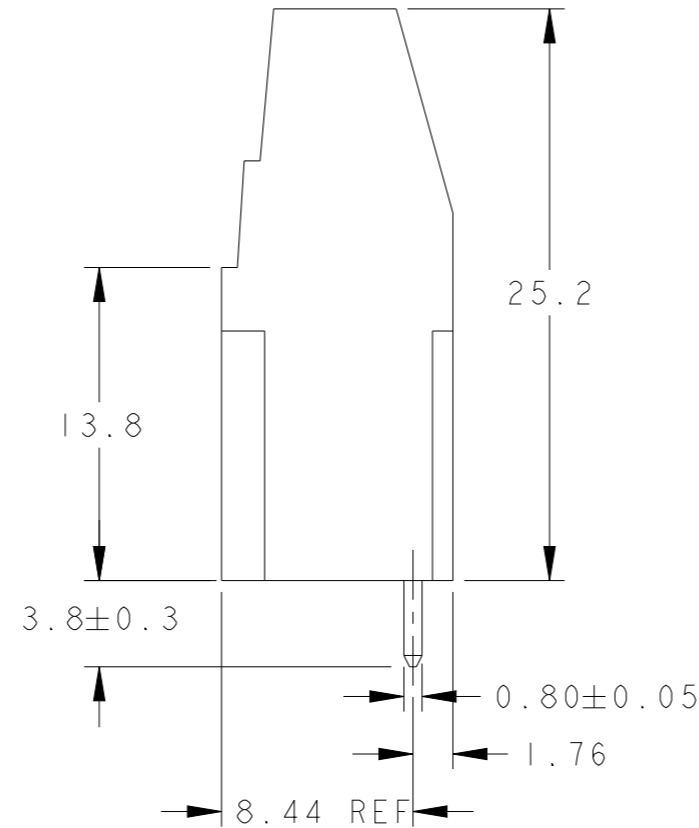
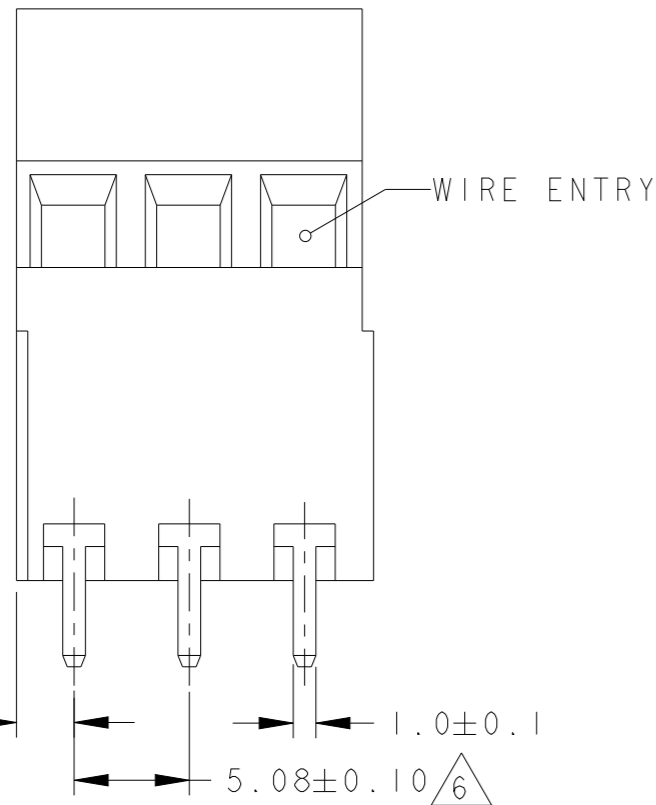
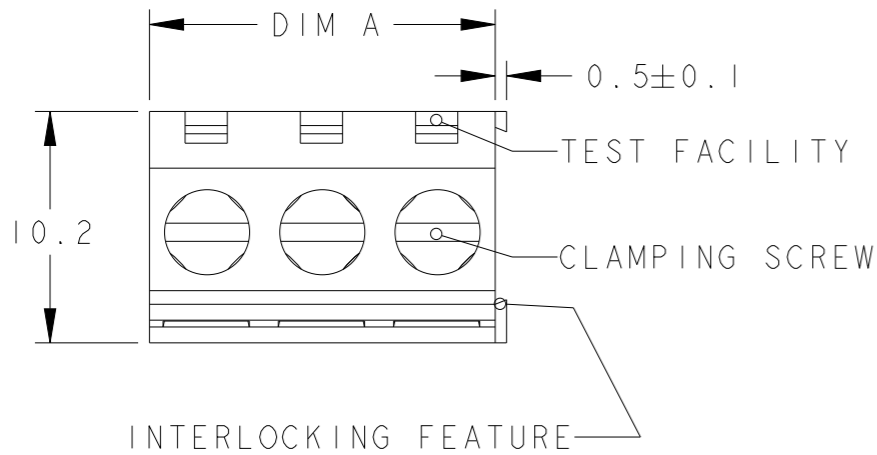
P	LTR	DESCRIPTION	DATE	DWN	APVD
C7		DRAFTING ERROR IN WIRE SIZE	30JUL2019	RK	PS
C8		PART STATUS UPDATED	07JUL2021	SB	SS

- MATERIALS AND FINISH**  
 HOUSING: PA 66, UL 94-V0, COLOR: SEE TABLE.  
 CLAMP: COPPER ALLOY, NICKEL PLATED.  
 TERMINAL: COPPER ALLOY, TIN PLATED.  
 CLAMPING SCREW: M3, COPPER ALLOY, NICKEL PLATED.
- MECHANICAL:**  
 RECOMENDED TIGHTENING TORQUE : 0.5Nm  
 WIRE STRIPPING LENGTH : 6.5-7.0mm  
 MIN. PC BOARD HOLES DIAMETER : 1.4mm  
 MAX. PC BOARD THICKNESS : 2.4mm
- ELECTRICAL**  
 WIRE RANGE : 12-30 AWG  
 MAX. VOLTAGE : 300 V  
 MAX CURRENT : 24 A  
 CONTACT RESISTANCE : < 15 m Ohm  
 INSULATION RESISTANCE : > 1000 M Ohm (500V DC)
- OPERATING TEMPERATURE RANGE:** -40°C TO +105°C.
- RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC., FILE NO E60677.**

- 6 NOT CUMULATIVE TOLERANCE.
- 7 INK MARKING BLACK COLOR, SEE DETAIL FOR MARKING.
- 8 OBSOLETE
- 9 SECTION GLUED USING CYANOLIT 241F OR TE ENGINEERING APPROVED EQUIVALENT.

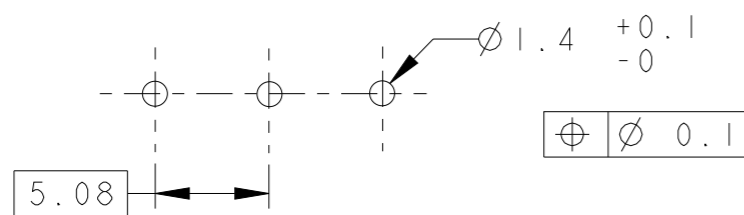


282901-3 AS SHOWN  
SCALE 2:1



COLOR	DIM.A	NO OF POS.	PART NUMBER
BLACK	121.92	24	<del>2-282901-4</del>
SEE DETAIL F	GREEN 76.20	15	2-282901-3
SEE DETAIL E	GREEN 60.96	12	2-282901-2
SEE DETAIL D	GREEN 106.68	21	<del>2-282901-1</del>
SEE DETAIL C	GREEN 76.20	15	<del>2-282901-5</del>
BLACK	91.44	18	<del>1-282901-8</del>
SEE DETAIL B	GREEN 60.96	12	1-282901-2
GREEN	15.24	3	282901-3
GREEN	10.16	2	282901-2

RECOMMENDED PC BOARD LAYOUT

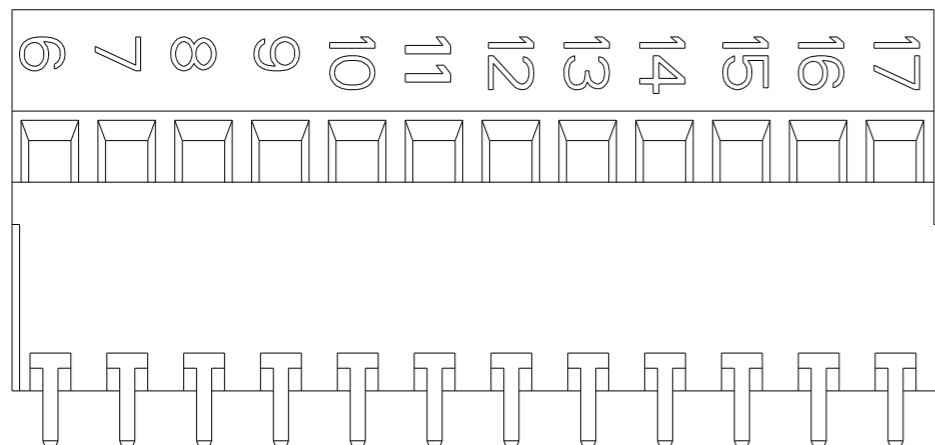


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 07NOV2001 E. ZANOLINI
DIMENSIONS: mm		CHK 07NOV2001 D. BIEVENOUR
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 07NOV2001 D. BIEVENOUR
0 PLC ±-	1 PLC ±0.3	PRODUCT SPEC -
2 PLC ±0.25	3 PLC ±-	APPLICATION SPEC -
4 PLC ±-	ANGLES ±2°	WEIGHT -
MATERIAL SEE NOTES	FINISH SEE NOTES	CUSTOMER DRAWING

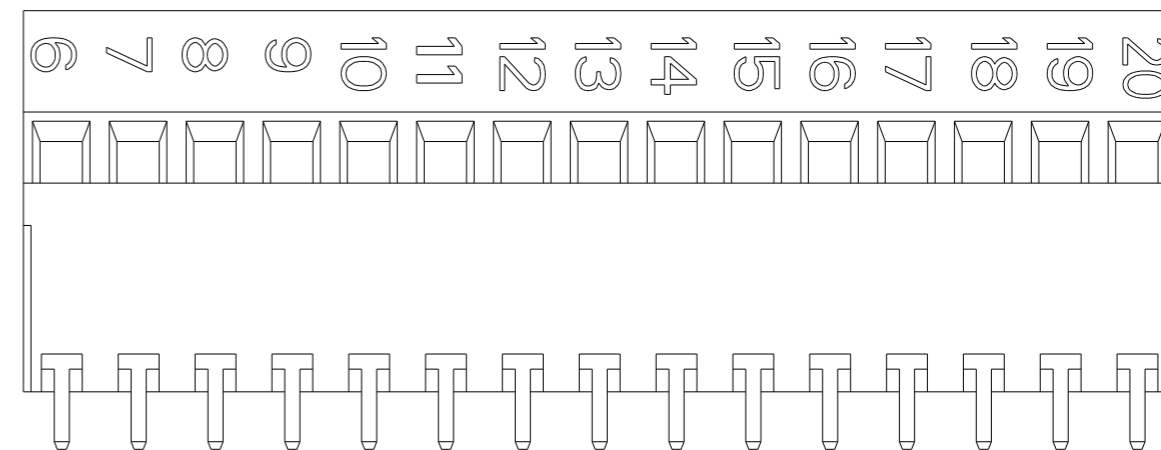
DWN 07NOV2001 E. ZANOLINI		TE Connectivity	
CHK 07NOV2001 D. BIEVENOUR			
APVD 07NOV2001 D. BIEVENOUR		NAME	
PRODUCT SPEC -		TERMINAL BLOCK, PCB MOUNT 2ND LEVEL STACKING W/INTERLOCK, PITCH 5.08mm.	
APPLICATION SPEC -		SIZE	RESTRICTED TO
WEIGHT -		CAGE CODE	
		DRAWING NO	
		A300779	REV C8
		SCALE 3:1	SHEET 1 OF 2

REVISIONS

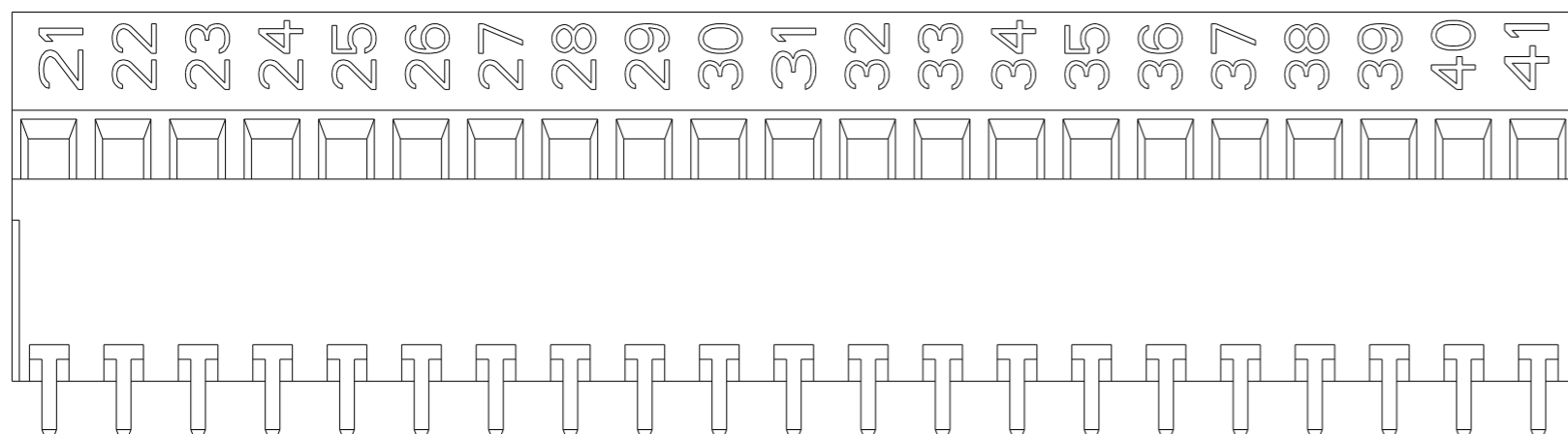
P	LTR	DESCRIPTION	DATE	DWN	APVD
-		SEE SHEET 1	-	-	-



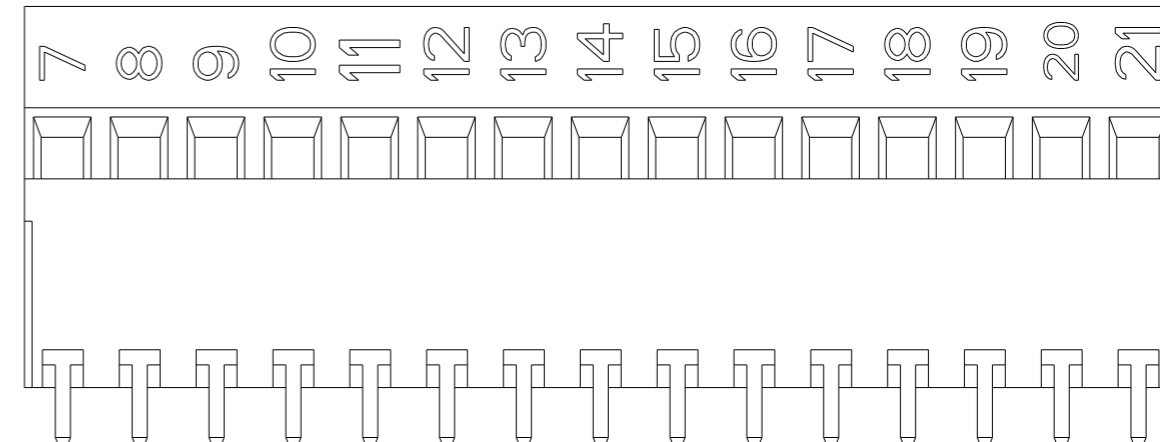
DETAIL B  
SCALE 2:1



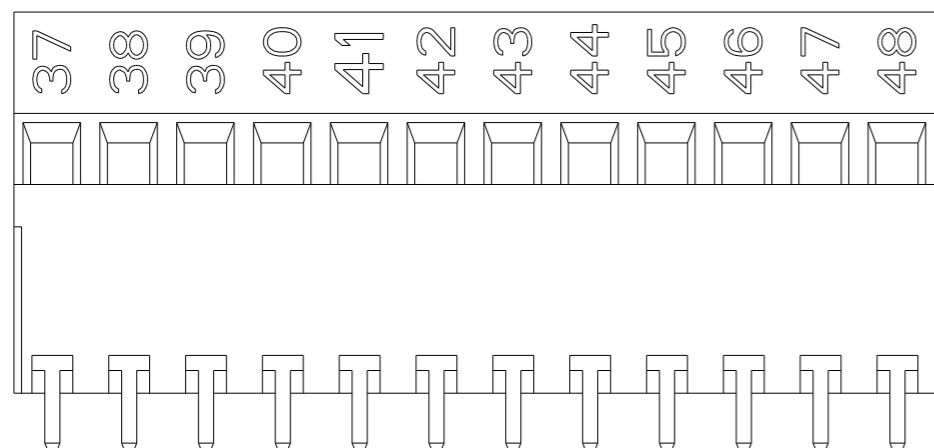
DETAIL C  
SCALE 2:1




DETAIL D  
SCALE 2:1



DETAIL F  
SCALE 2:1



DETAIL E  
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. ZANOLINI 07NOV2001	 TE Connectivity	
DIMENSIONS: mm		CHK D. BIEVENOUR 07NOV2001		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BIEVENOUR 07NOV2001	NAME TERMINAL BLOCK, PCB MOUNT 2ND LEVEL STACKING W/INTERLOCK, PITCH 5.08mm.	
0 PLC ± 1 PLC ±0.3 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ±2°		PRODUCT SPEC -	RESTRICTED TO	
MATERIAL SEE NOTES		APPLICATION SPEC -	SIZE A300779	DRAWING NO C-282901
FINISH SEE NOTES		WEIGHT -	SCALE 3:1 SHEET 2 OF 2 REV C8	
		CUSTOMER DRAWING		