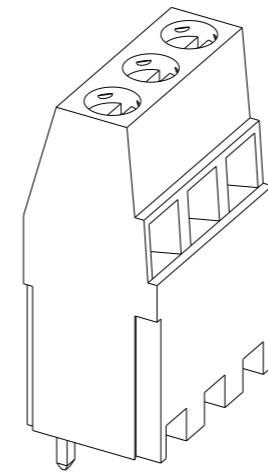


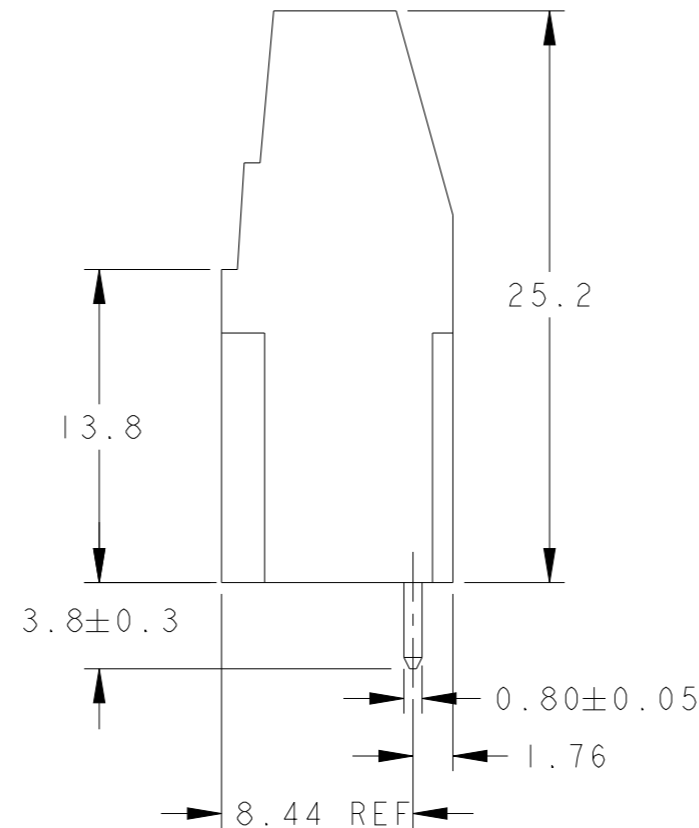
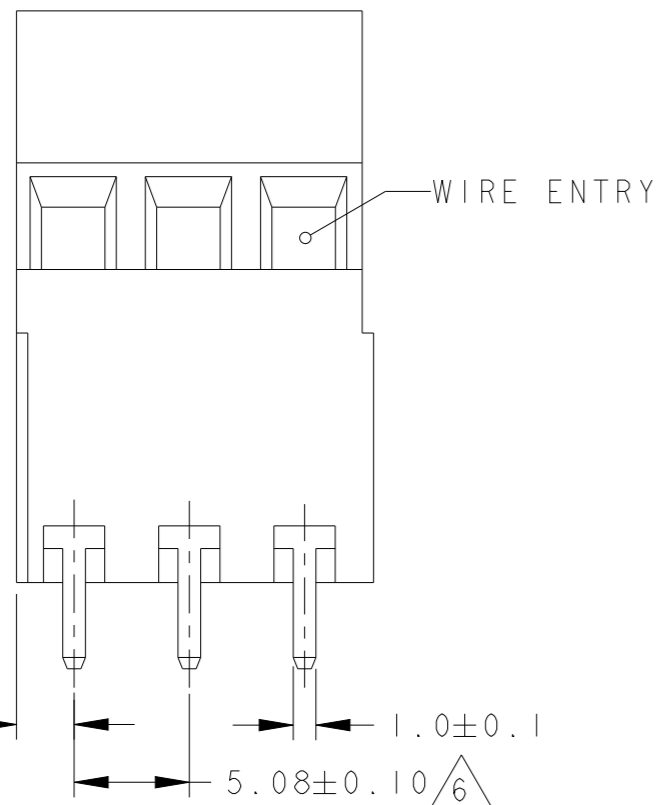
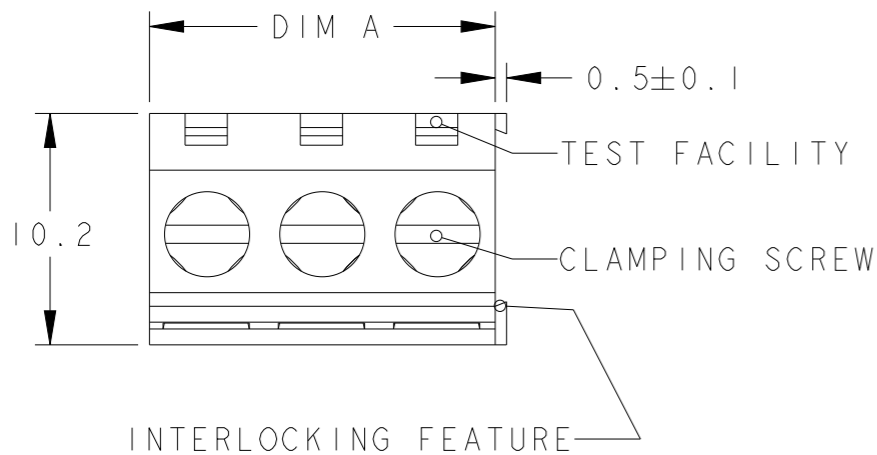
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C7	DRAFTING ERROR IN WIRE SIZE	30JUL2019	RK	PS
	C8	PART STATUS UPDATED	07JUL2021	SB	SS

- 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:**
 RECOMMENDED 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.

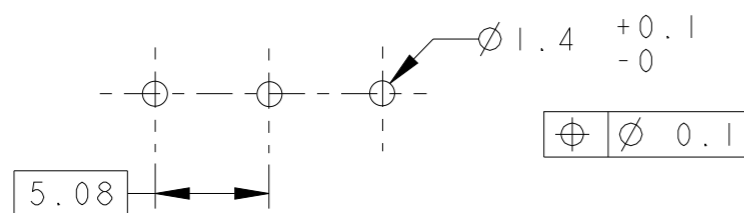


282901-3 AS SHOWN
SCALE 2:1



	COLOR	DIM.A	NO OF POS.	PART NUMBER		
8	-	BLACK	121.92	24	2-282901-4	
7	SEE DETAIL F	GREEN	76.20	15	2-282901-3	
7	SEE DETAIL E	GREEN	60.96	12	2-282901-2	
8	7	SEE DETAIL D	GREEN	106.68	21	2-282901-1
8	7	SEE DETAIL C	GREEN	76.20	15	2-282901-5
8	-	BLACK	91.44	18	1-282901-8	
9	7	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.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±-
1 PLC	±0.3
2 PLC	±0.25
3 PLC	±-
4 PLC	±-
ANGLES	±2°

MATERIAL
SEE NOTES

FINISH
SEE NOTES

DWN 07NOV2001
E. ZANOLINI

CHK 07NOV2001
D. BIEVENOUR

APVD 07NOV2001
D. BIEVENOUR

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME

TE Connectivity

TERMINAL BLOCK, PCB MOUNT
2ND LEVEL STACKING W/INTERLOCK,
PITCH 5.08mm.

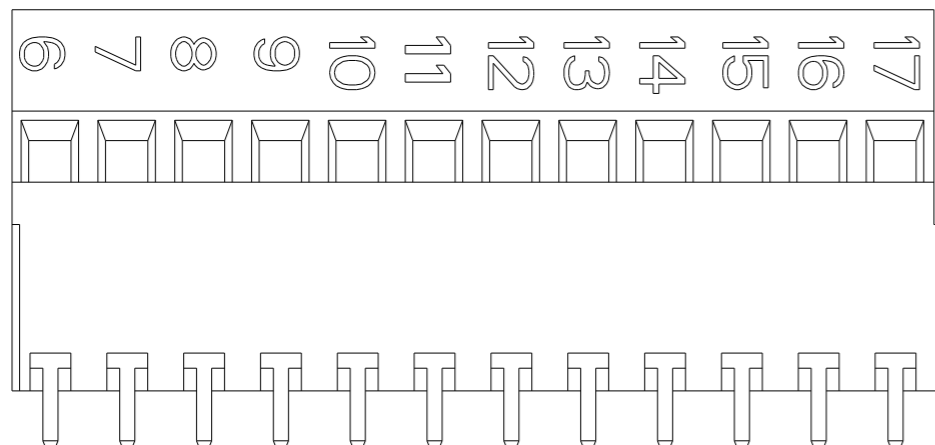
SIZE CAGE CODE DRAWING NO RESTRICTED TO

A300779 C-282901

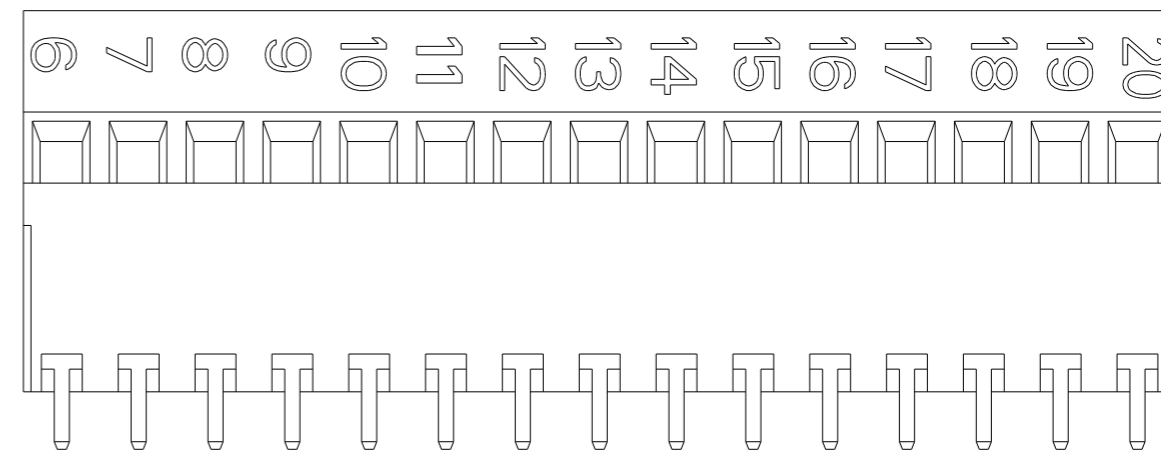
SCALE 3:1 SHEET 1 OF 2 REV C8

REVISIONS

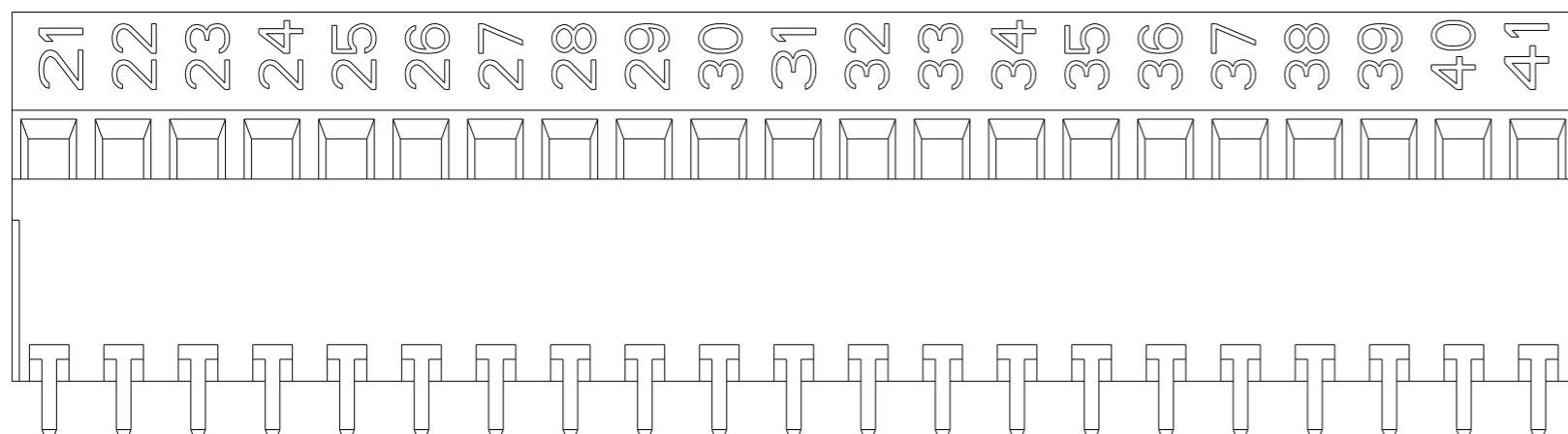
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-		SEE SHEET 1	-	-	-



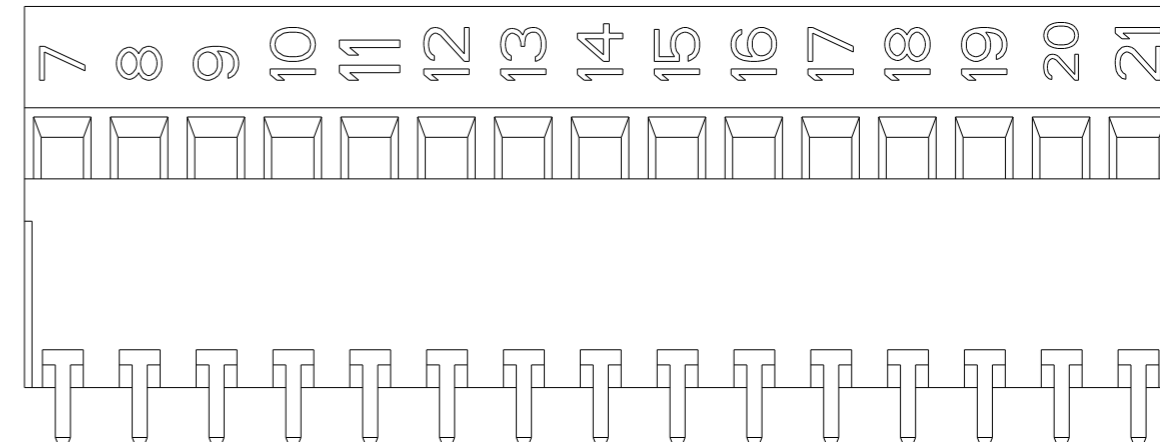
DETAIL B
SCALE 2:1



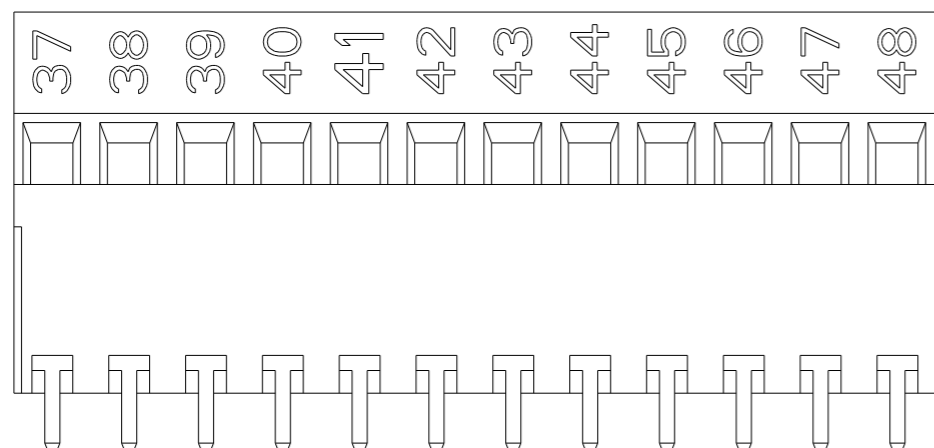
DETAIL C
SCALE 2:1




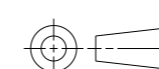
DETAIL D
SCALE 2:1



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 ±0.3 1 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ±0.25 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			