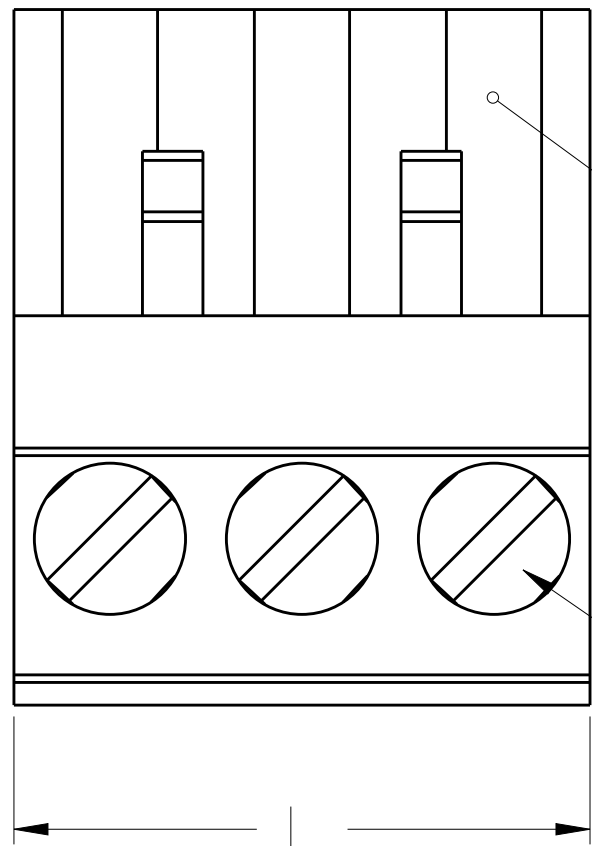


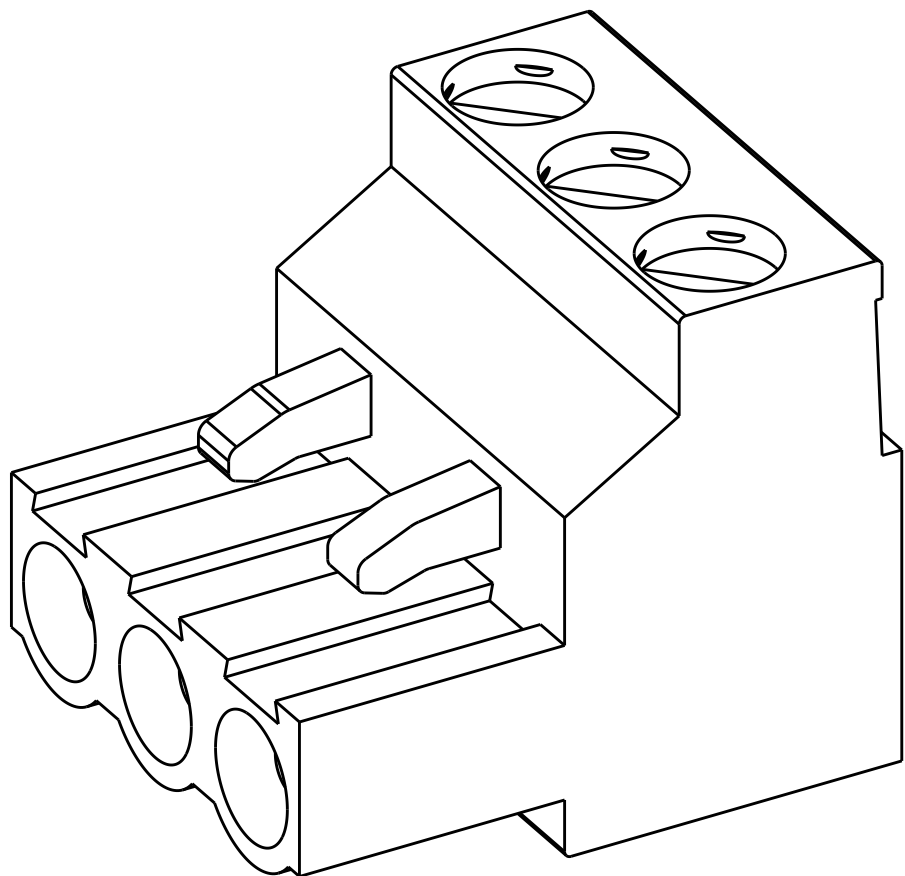
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		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0						
			R11	DETAIL S CORRECTED-SHEET 2	01DEC2014	PS	JK



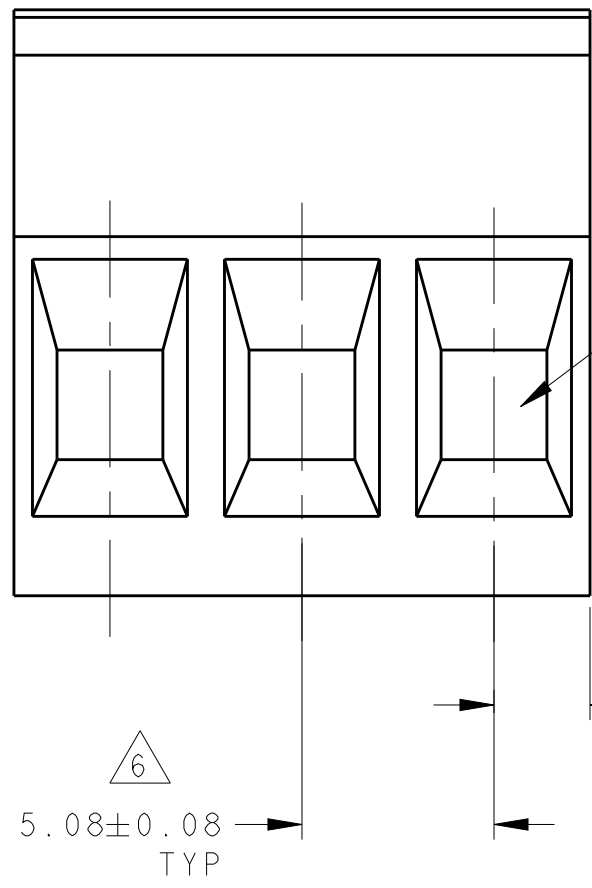
POLARIZATION KEY SLOT

CLAMPING SCREW

L



796634-3 AS SHOWN

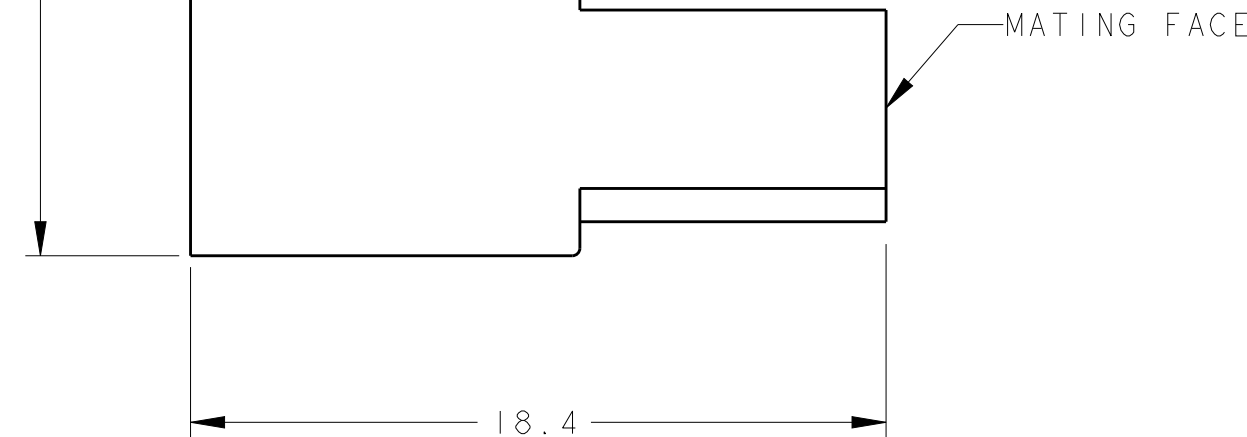


WIRE ENTRY

15.5

2.54 REF
2 PLC

5.08±0.08
TYP



RETENTION LATCH

MATING FACE

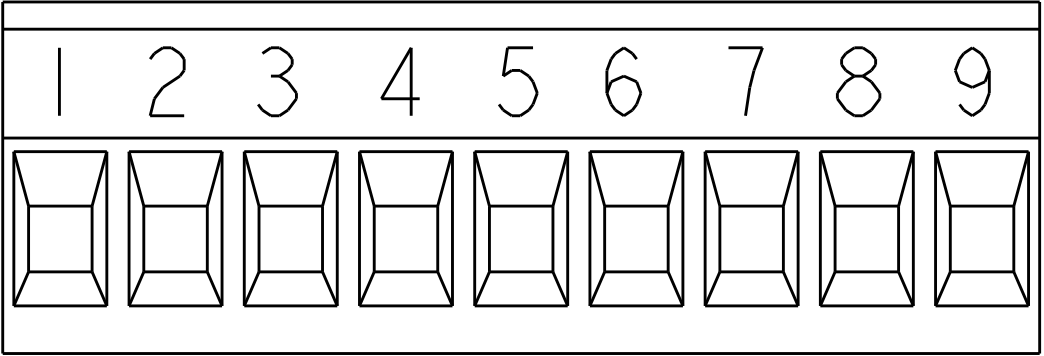
18.4

- 1 MATERIALS AND FINISH:
HOUSING: PA 6-6, UL 94-V0, COLOR:GREEN.
CLAMP: BRASS, PLATING: SEE TABLE.
DOUBLE SIDE CONTACT SPRING: PHOSPHOR BRONZE, PLATING: SEE TABLE.
CLAMPING SCREW: M3, BRASS, NICKEL PLATED.
2. END-TO-END STACKABLE WITHOUT LOSS OF CENTERLINE SPACING.
3. WIRE SIZE RANGE: 12-30 AWG.
4. RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC.FILE N° E60677.
5. IMQ CERTIFICATE WITH SURVEILLANCE IN CONFORMITY WITH IEC 998-1/998-2-1.
- 6 NOT CUMULATIVE TOLERANCE
- 7 INK MARKING, WHITE COLOR
- 8 INK MARKING, BLACK COLOR
- 9 NUMERICAL SEQUENCE: FROM LEFT TO RIGHT UNLESS OTHERWISE SPECIFIED.
10. BUCHANAN LOGO TO APPEAR ON HOUSING, LOCATION OPTIONAL WHERE SPACE PERMITS.
- 11 SELECTIVELY LOADED IN POSITIONS 1,2,4,5,7,8.

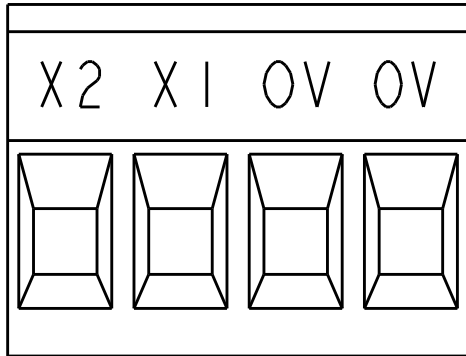
REMOVE PIN 3	PRELIMINARY	NICKEL	TIN	7 9	DETAIL AB	86.36±0.30	17	8-796634-4
	PRELIMINARY	NICKEL	TIN	-	-	25.40±0.20	5	8-796634-3
	PRELIMINARY	NICKEL	0.76 µm AU	-	-	106.68 ±0.35	21	8-796634-2
	PRELIMINARY	NICKEL	0.76 µm AU	-	-	86.36±0.30	17	8-796634-1
	PRELIMINARY	NICKEL	0.76 µm AU	-	-	71.12	14	8-796634-0
	PRELIMINARY	NICKEL	0.76 µm AU	-	-	60.96	12	7-796634-9
	PRELIMINARY	NICKEL	0.76 µm AU	-	-	50.80	10	7-796634-8
	PRELIMINARY	NICKEL	0.76 µm AU	-	-	45.72	9	7-796634-7
	PRELIMINARY	NICKEL	0.76 µm AU	-	-	40.64	8	7-796634-6
	PRELIMINARY	NICKEL	0.76 µm AU	-	-	35.56±0.20	7	7-796634-5
	PRELIMINARY	NICKEL	0.76 µm AU	-	-	30.48±0.20	6	7-796634-4
	PRELIMINARY	NICKEL	0.76 µm AU	-	-	25.40±0.20	5	7-796634-3
	PRELIMINARY	NICKEL	0.76 µm AU	-	-	20.32±0.15	4	7-796634-2
	PRELIMINARY	NICKEL	0.76 µm AU	-	-	15.24±0.15	3	7-796634-1
	PRELIMINARY	NICKEL	0.76 µm AU	-	-	10.16±0.15	2	7-796634-0
		NICKEL	TIN	-	DETAIL Z	40.64	8	6-796634-9
		NICKEL	TIN	7 9	DETAIL Y	91.44±0.30	18	6-796634-8
	PRELIMINARY	NICKEL	TIN	7 9	DETAIL X	81.28±0.30	16	6-796634-7
	PRELIMINARY	NICKEL	TIN	7 9	DETAIL W	15.24±0.15	3	6-796634-6
		NICKEL	TIN	8 9	DETAIL V	101.60±0.35	20	6-796634-5
	PRELIMINARY	NICKEL	TIN	7	DETAIL U	15.24±0.15	3	6-796634-4
	PRELIMINARY	NICKEL	TIN	7	DETAIL T	15.24±0.15	3	6-796634-3
	PRELIMINARY	NICKEL	TIN	7	DETAIL S	10.16±0.15	2	6-796634-2
		.000008 GOLD OVER NICKEL	.000008 GOLD OVER NICKEL	-	-	10.16±0.15	2	5-796634-6
	PRELIMINARY	NICKEL	GOLD FLASH	-	-	25.40±0.20	5	5-796634-5
	PRELIMINARY	NICKEL	GOLD FLASH	-	-	20.32±0.15	4	5-796634-4
	PRELIMINARY	NICKEL	GOLD FLASH	-	-	10.16±0.15	2	5-796634-2
	PRELIMINARY	NICKEL	TIN	8	DETAIL P3	45.72	9	5-796634-1
	PRELIMINARY	NICKEL	TIN	8	DETAIL P2	45.72	9	5-796634-0
		NICKEL	TIN	7 9	DETAIL A-A	45.72	9	4-796634-9
	PRELIMINARY	NICKEL	TIN	8	DETAIL PI	20.32±0.15	4	4-796634-5
	PRELIMINARY	NICKEL	TIN	7	DETAIL R	71.12	14	4-796634-4
		NICKEL	TIN	8 9	DETAIL P	55.88	11	4-796634-2
		NICKEL	TIN	7 9	DETAIL P	55.88	11	4-796634-1
		NICKEL	TIN	7 9	DETAIL N	35.56±0.20	7	4-796634-0
		NICKEL	TIN	7 9	DETAIL M	81.28±0.30	16	3-796634-9
		NICKEL	TIN	8 9	DETAIL K	81.28±0.30	16	3-796634-8
		NICKEL	TIN	7 9	DETAIL J	121.92±0.35	24	3-796634-7
		NICKEL	TIN	8 9	DETAIL H	121.92±0.35	24	3-796634-6
		NICKEL	TIN	7 9	DETAIL G	121.92±0.35	24	3-796634-5
		NICKEL	TIN	8 9	DETAIL F	121.92±0.35	24	3-796634-4
		NICKEL	TIN	7 9	DETAIL E	50.80	10	2-796634-8
		NICKEL	TIN	7 9	DETAIL D	40.64	8	2-796634-7
		NICKEL	TIN	-	-	127.00±0.35	25	2-796634-5
		NICKEL	TIN	-	-	121.92±0.35	24	2-796634-4
		NICKEL	TIN	-	-	116.84±0.35	23	2-796634-3
		NICKEL	TIN	-	-	111.76±0.35	22	2-796634-2
		NICKEL	TIN	-	-	106.68±0.35	21	2-796634-1
		NICKEL	TIN	-	-	101.60±0.35	20	2-796634-0
		NICKEL	TIN	-	-	96.52±0.35	19	1-796634-9
		NICKEL	TIN	-	-	91.44±0.30	18	1-796634-8
		NICKEL	TIN	-	-	86.36±0.30	17	1-796634-7
		NICKEL	TIN	-	-	81.28±0.30	16	1-796634-6
		NICKEL	TIN	-	-	76.20±0.30	15	1-796634-5
		NICKEL	TIN	-	-	71.12	14	1-796634-4
		NICKEL	TIN	-	-	66.04	13	1-796634-3
		NICKEL	TIN	-	-	60.96	12	1-796634-2
		NICKEL	TIN	-	-	55.88	11	1-796634-1
		NICKEL	TIN	-	-	50.80	10	1-796634-0
		NICKEL	TIN	-	-	45.72	9	796634-9
		NICKEL	TIN	-	-	40.64	8	796634-8
		NICKEL	TIN	-	-	35.56±0.20	7	796634-7
		NICKEL	TIN	-	-	30.48±0.20	6	796634-6
		NICKEL	TIN	-	-	25.40±0.20	5	796634-5
		NICKEL	TIN	-	-	20.32±0.15	4	796634-4
		NICKEL	TIN	-	-	15.24±0.15	3	796634-3
		NICKEL	TIN	-	-	10.16±0.15	2	796634-2
		CLAMP PLATING	CONTACT PLATING	MARKING	SPECIAL	L	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.WELDON 18OCT2000	TE Connectivity	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK D.BIEVENOUR 18OCT2000		
DIMENSIONS:		APVD D.BIEVENOUR 18OCT2000	NAME	
mm		PRODUCT SPEC		
0 PLC ±.3		APPLICATION SPEC	SIZE	
1 PLC ±0.25		WEIGHT		
2 PLC ±.25		CAGE CODE	DRAWING NO	
3 PLC ±.25		REVISION		
4 PLC ±.25		DATE	SHEET	
ANGLES		SCALE		
FINISH		1 OF 3	REV	
- 1		5:1		
- 1		1	R11	
- 1		1		

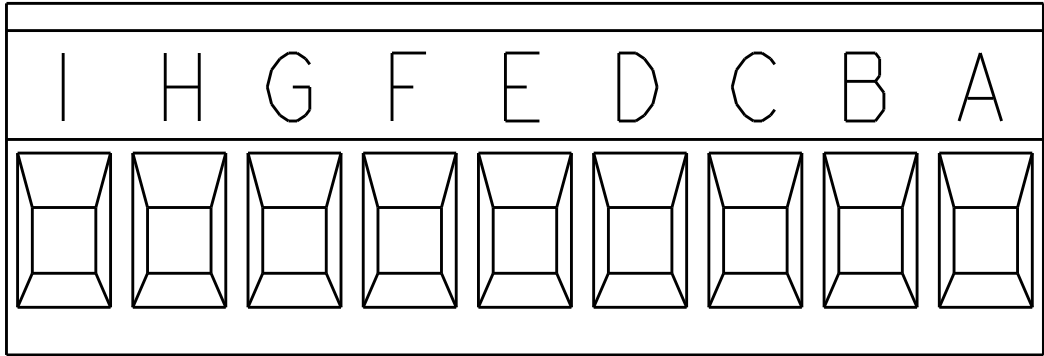
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FT	0	P	LTR	DESCRIPTION	DATE
		-		SEE SHEET 1	-



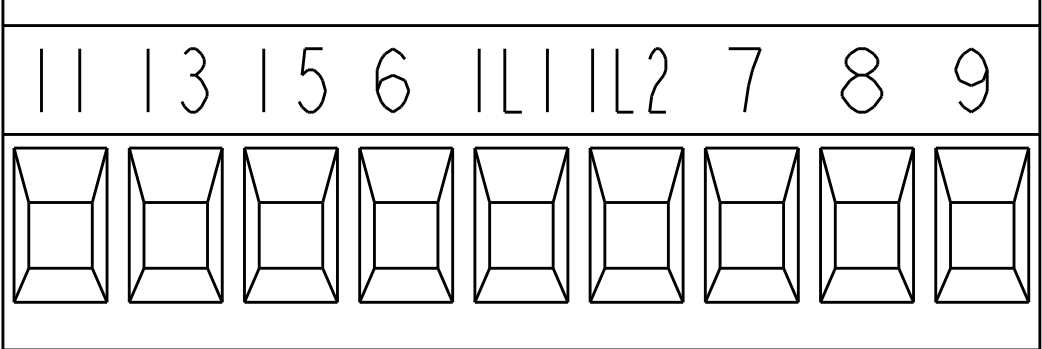
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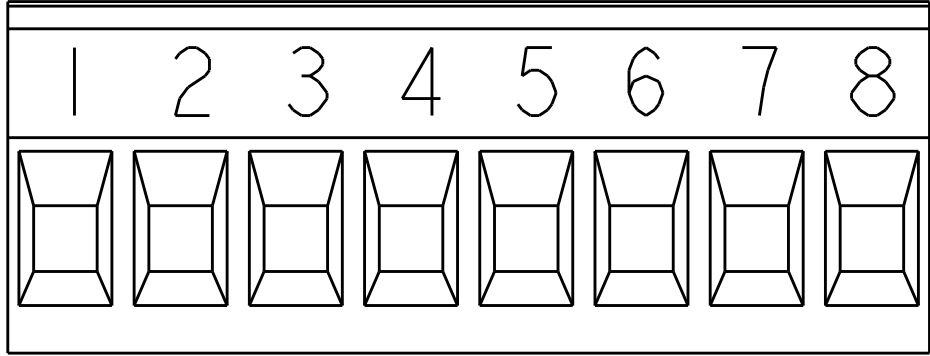
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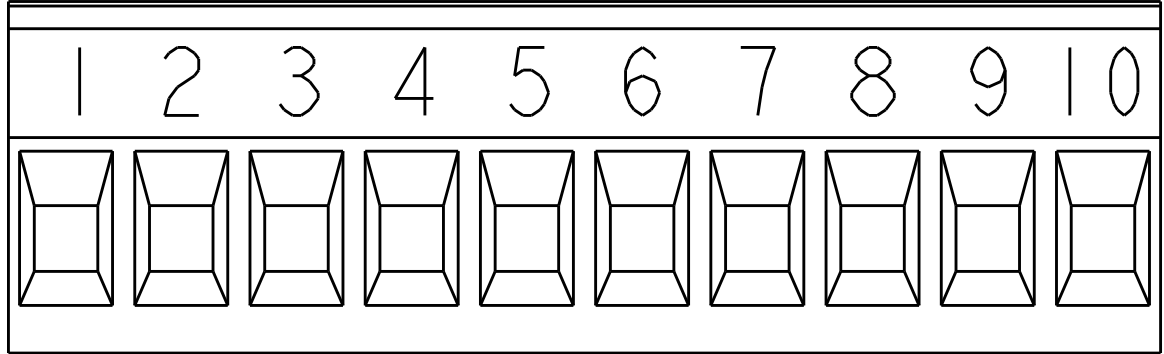
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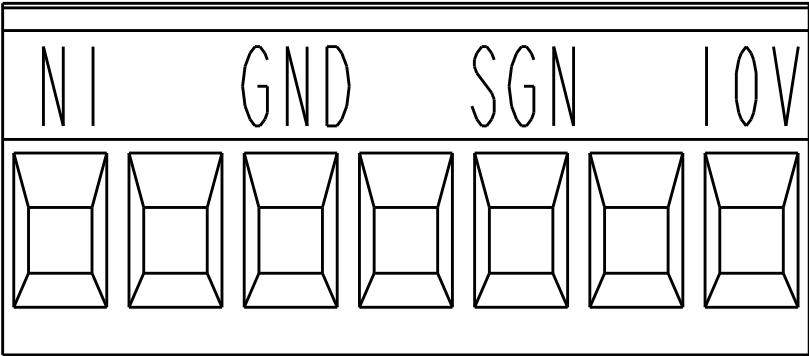
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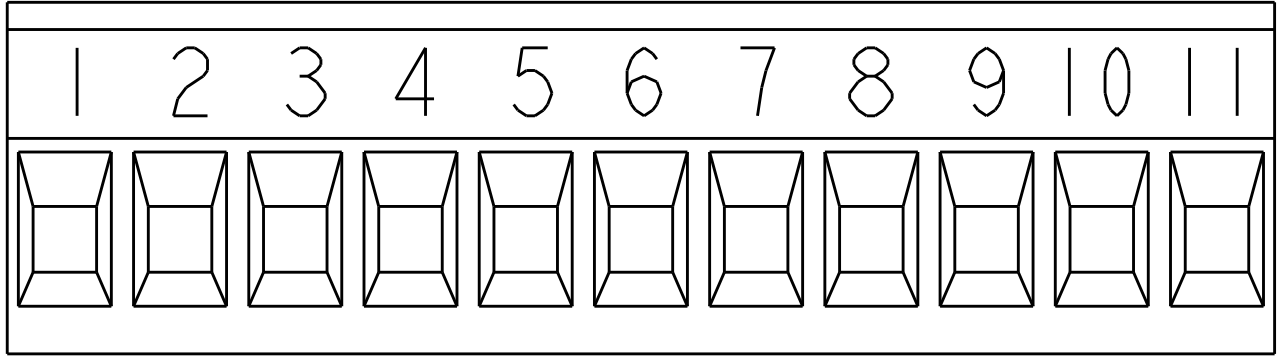
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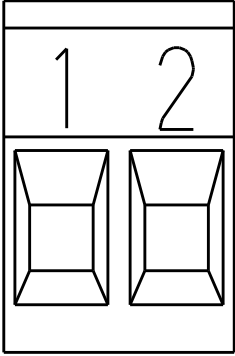
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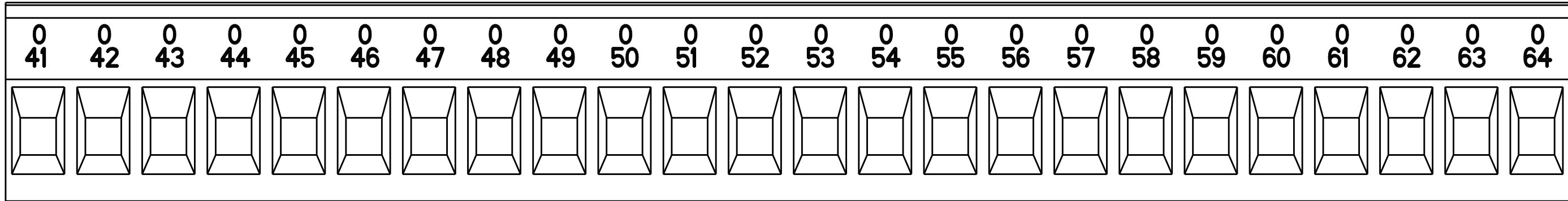
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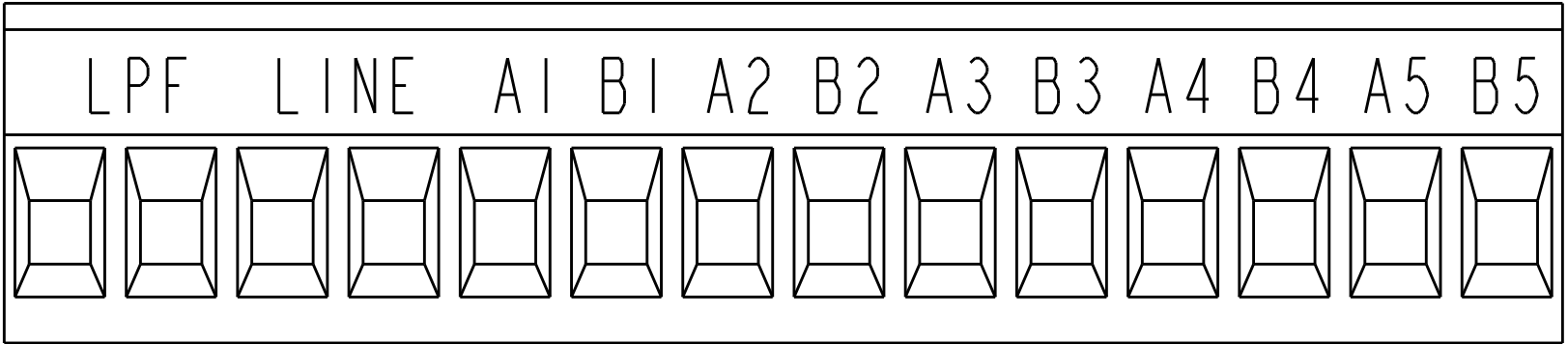
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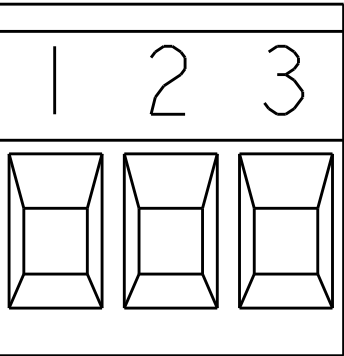
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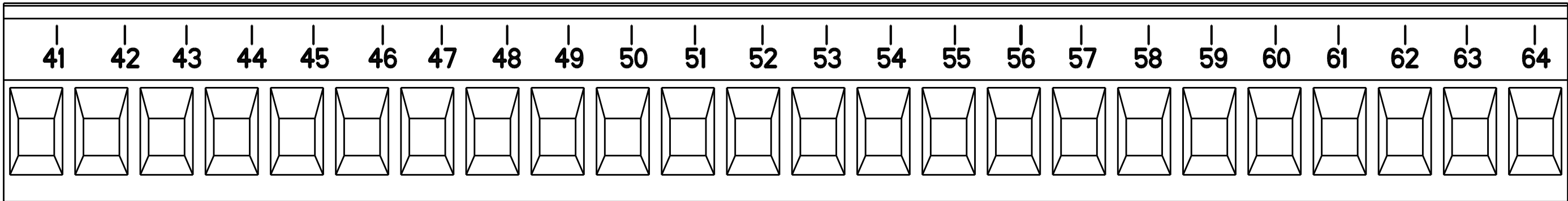
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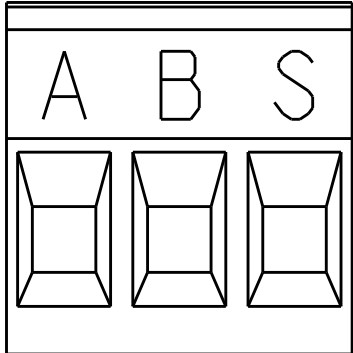
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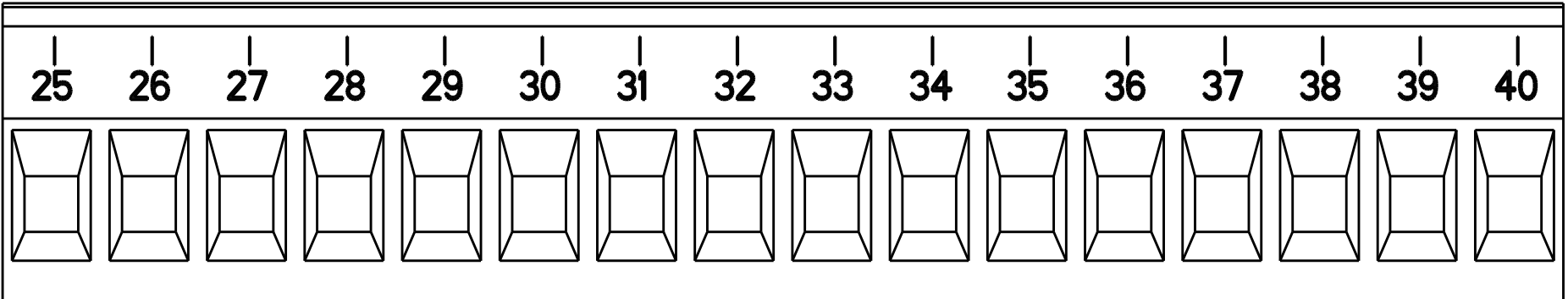
DETAIL T



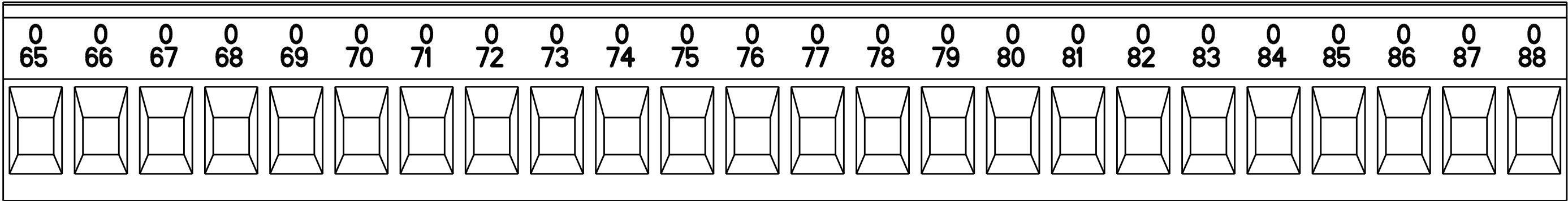
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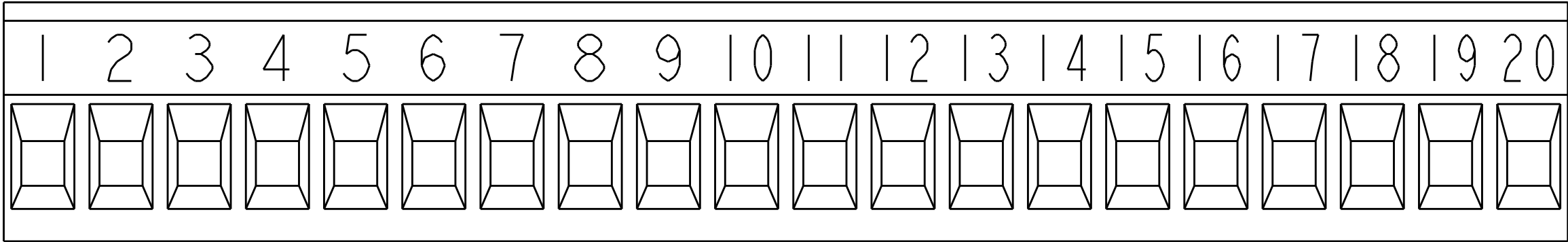
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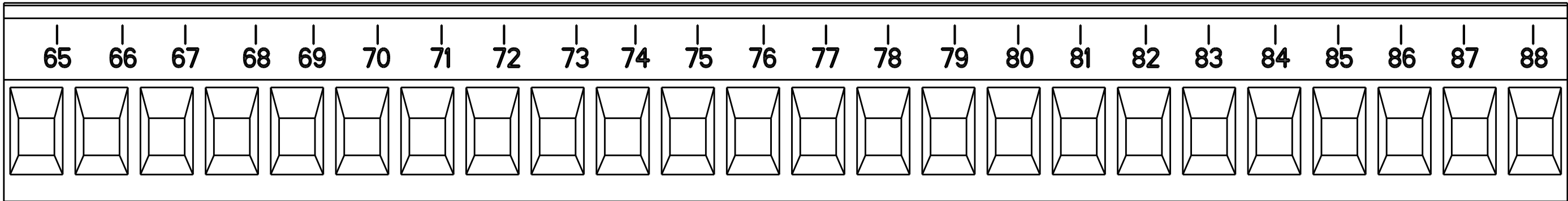
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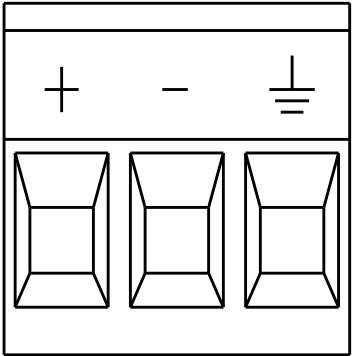
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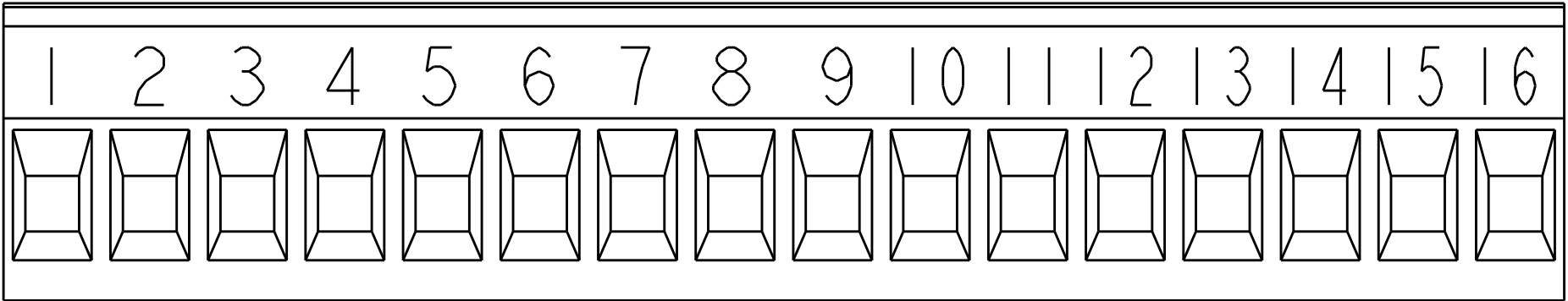
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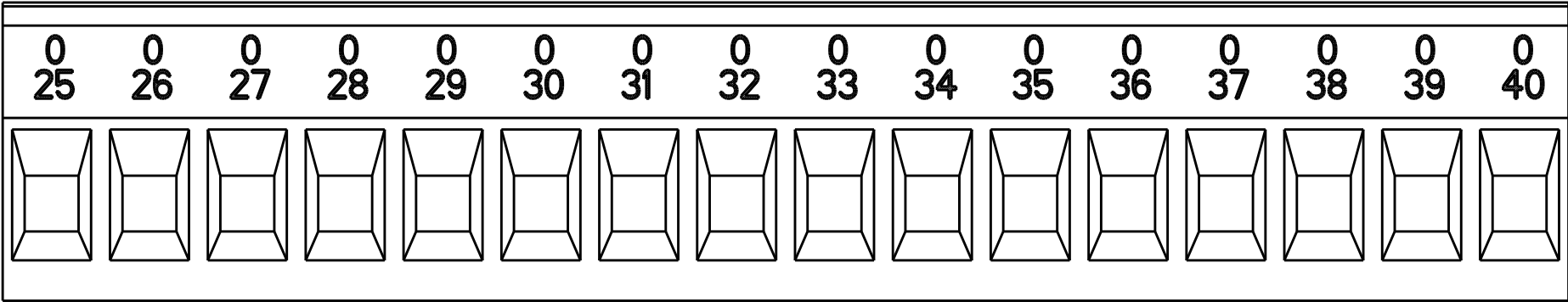
DETAIL J



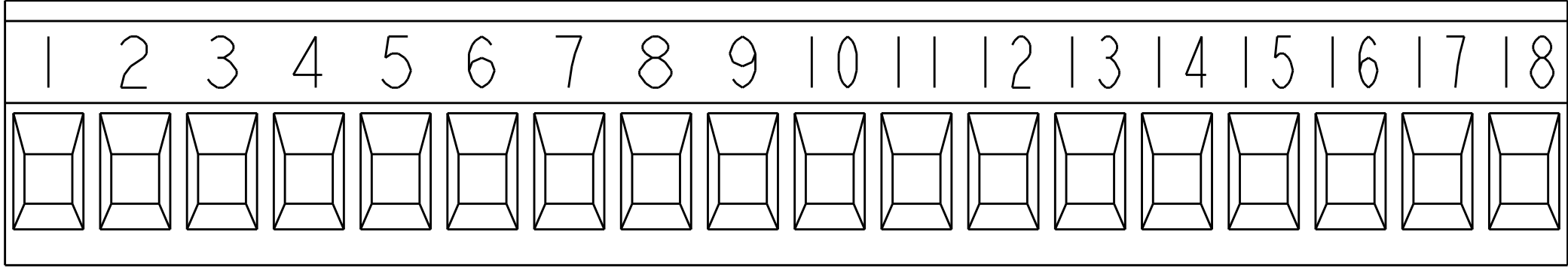
DETAIL X



DETAIL Y



DETAIL K



DETAIL Z

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
S. WELDON

CHK
D. BIEVENOUR

APVD
D. BIEVENOUR

18OCT2000
18OCT2000
18OCT2000

DIMENSIONS:
mm

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH

±
±0.3
±0.25
±
±
±2°
-

-
-
-

MATERIAL
-

0
1
2
3
4
ANGLES
FINISH

±
±0.3
±0.25
±
±
±2°
-

-
-
-

CUSTOMER DRAWING

SCALE
4:1

SHEET
2 OF 3

REV
H 1

TE Connectivity

NAME
TERMINAL BLOCK, PLUG, STACKING,
5.08mm PITCH

SIZE
A1

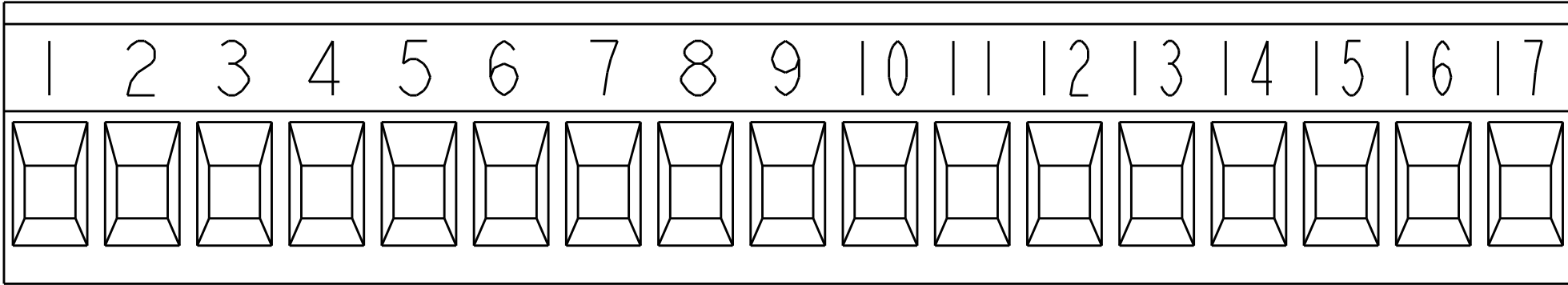
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00779

DRAWING NO.
796634

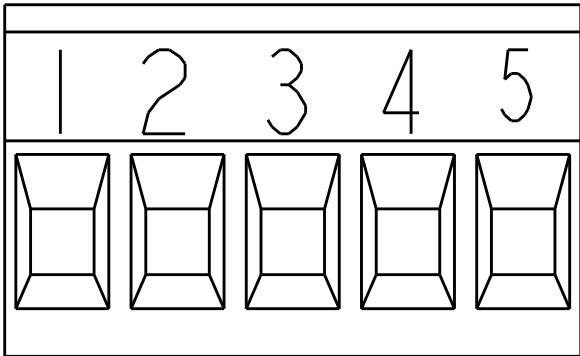
RESTRICTED TO
-

4805 (3/11)

LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



DETAIL AB



DETAIL AC

PRELIMINARY	NICKEL	TIN			DETAIL AC	25.40	5	8-796634-5
	CLAMP PLATING	CONTACT PLATING	MARKING	SPECIAL	L	NO OF POSN	PART NUMBER	
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.3 1 PLC ±0.3 2 PLC ±0.25 3 PLC ±. 4 PLC ±. ANGLES ±2° FINISH - DWN S. WELDON 18OCT2000 CHK D. BIEVENOUR 18OCT2000 APVD D. BIEVENOUR 18OCT2000					TE Connectivity			
					NAME TERMINAL BLOCK, PLUG, STACKING, 5.08mm PITCH			
					PRODUCT SPEC -			
					APPLICATION SPEC -			
					SIZE A100779			
					CAGE CODE 796634			
					DRAWING NO 796634			
					RESTRICTED TO -			
CUSTOMER DRAWING						SCALE	4:1	SHEET 3 OF 3
						REV	R	1

Mouser Electronics

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[TE Connectivity:](#)

[796634-3](#)