

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0		A4	REVISED PER ECO-12-016943	02NOV12	KH	MB

MATERIALS:
HOUSING: PA66, UL94V-0, SEE TABLE.
SCREWS; M2.5, STEEL, ZINC CHROMATE.
CAGE: BRASS, NICKEL PLATE.
CLAMP: PHOS BRONZE, NICKEL PLATE.

MECHANICAL:
TIGHTENING TORQUE: 3.5 IN-LB MAX.

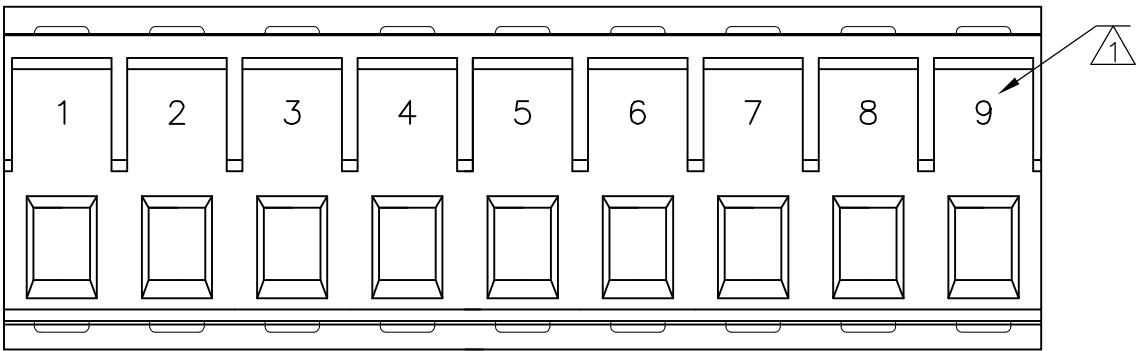
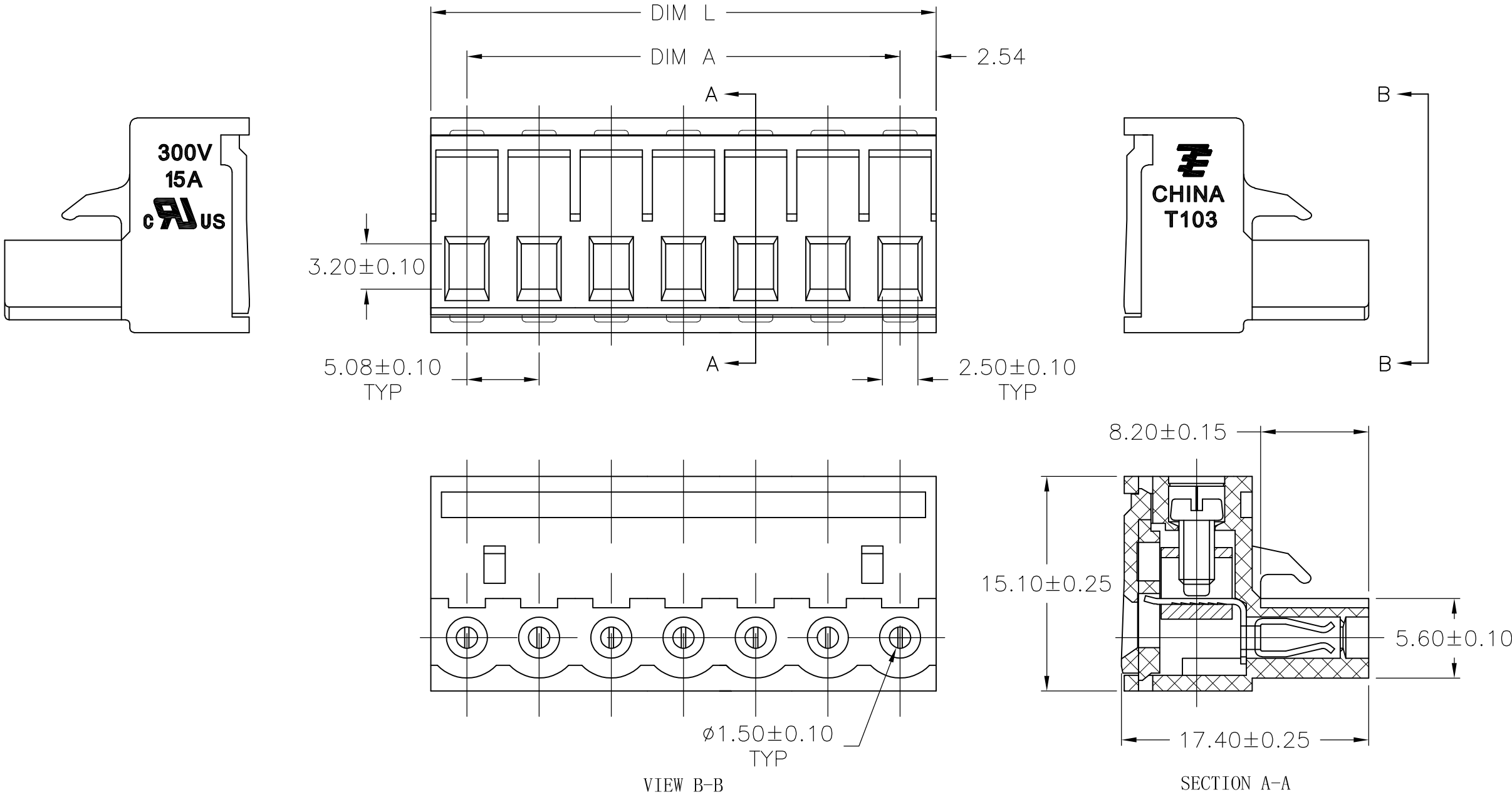
ELECTRICAL:
CURRENT: 15A
VOLTAGE: 300V
WITHSTAND VOLTAGE: AC1500V/ 1MIN
INSULATION RESISTANCE: 5000Mohm/1000V
CLAMP RESISTANCE: 20mohm
WIRE RANGE: 12-28 AWG

ENVIRONMENTAL:
OPERATING TEMP.: -40° TO +105°C
MAX SOLDERING: +250°C, 5 SECONDS

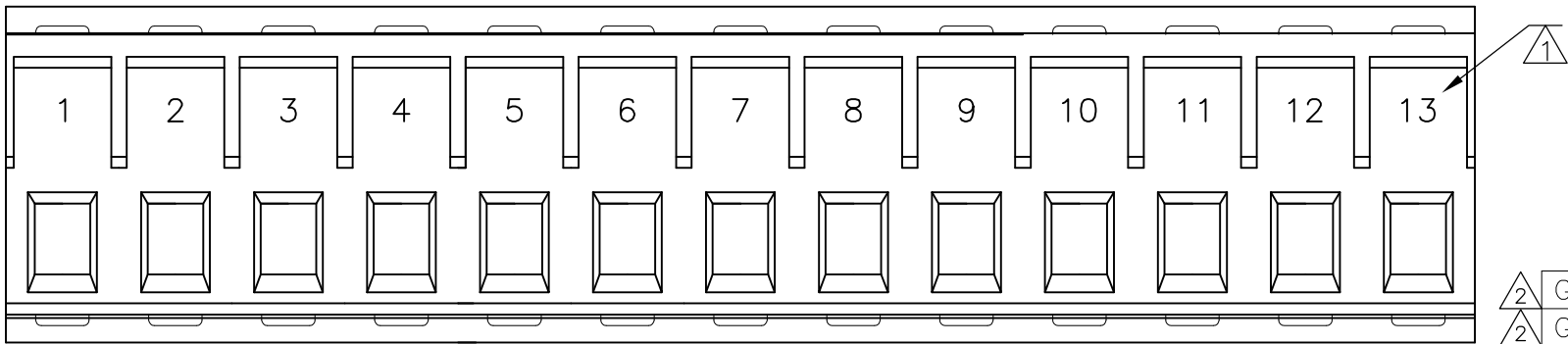
- 1

MARKED WITH WHITE PERMANENT INK.
- 2

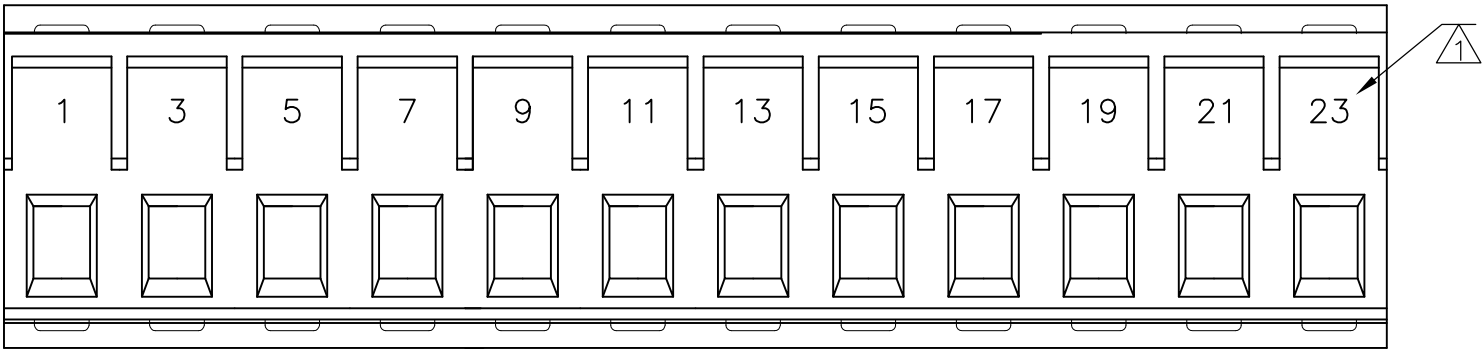
PRELIMINARY PART NUMBER.



3-1776910-9



4-1776910-3

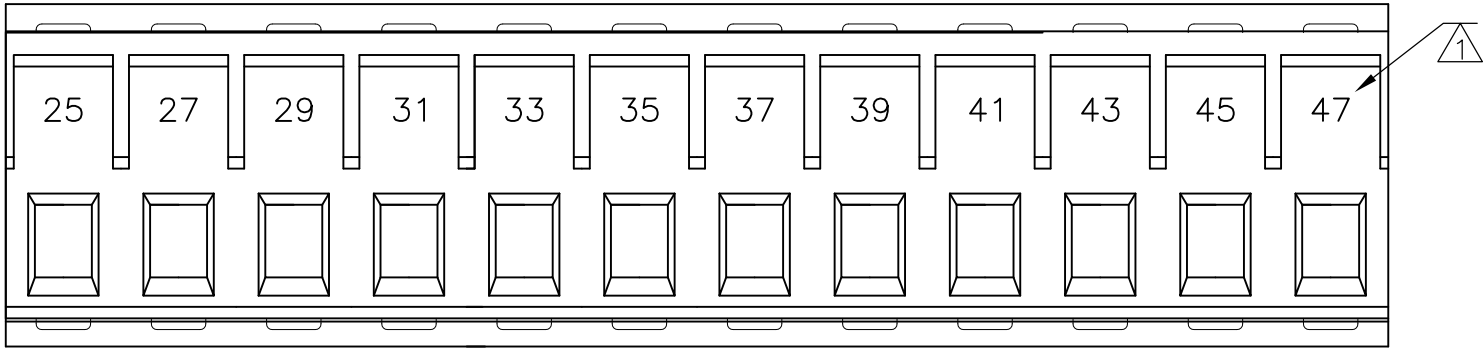


5-1776910-1

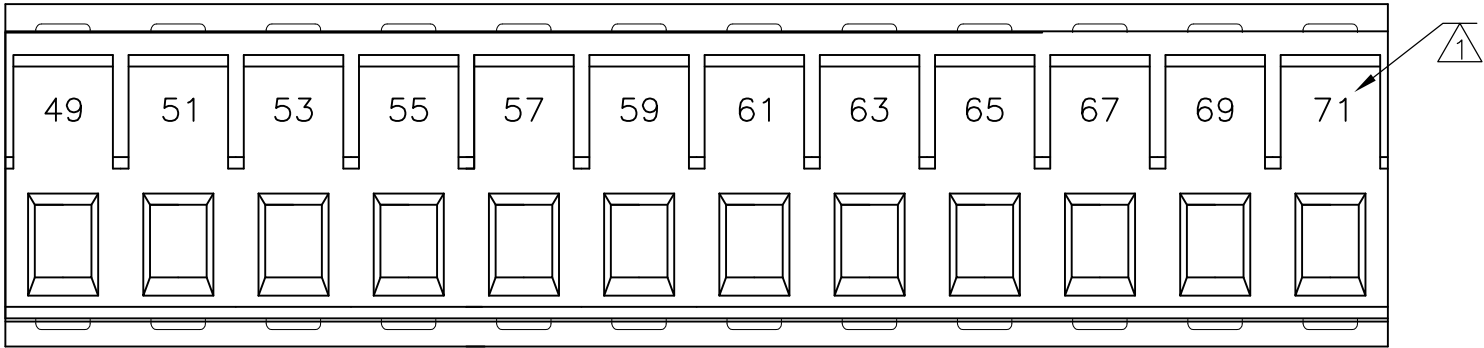
2	GREEN	SEE FIGURE	60.96±0.30	55.88±0.30	12	6-1776910-0
2	GREEN	SEE FIGURE	60.96±0.30	55.88±0.30	12	5-1776910-9
2	GREEN	SEE FIGURE	60.96±0.30	55.88±0.30	12	5-1776910-8
2	GREEN	SEE FIGURE	60.96±0.30	55.88±0.30	12	5-1776910-7
2	GREEN	SEE FIGURE	60.96±0.30	55.88±0.30	12	5-1776910-6
2	GREEN	SEE FIGURE	60.96±0.30	55.88±0.30	12	5-1776910-5
2	GREEN	SEE FIGURE	60.96±0.30	55.88±0.30	12	5-1776910-4
2	GREEN	SEE FIGURE	60.96±0.30	55.88±0.30	12	5-1776910-3
2	GREEN	SEE FIGURE	60.96±0.30	55.88±0.30	12	5-1776910-2
2	GREEN	SEE FIGURE	60.96±0.30	55.88±0.30	12	5-1776910-1
2	BLACK	SEE FIGURE	66.04±0.30	60.96±0.30	13	4-1776910-3
TE	BLACK	SEE FIGURE	45.72±0.30	40.64±0.30	9	3-1776910-9
2	BLACK	—	20.32±0.20	15.24±0.20	4	1776910-4
2	BLACK	—	15.24±0.20	10.16±0.20	3	1776910-3
2	BLACK	—	10.16±0.20	5.08±0.15	2	1776910-2
	COLOR	NOTES	DIM L	DIM A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN S SCHLEGEL 01MAR2007	TE TE Connectivity			
DIMENSIONS: mm			CHK C RICHARD 3/1/07				
⊙			APVD C RICHARD 3/1/07	NAME			
TOLERANCES UNLESS OTHERWISE SPECIFIED:			PRODUCT SPEC	TERMINAL BLOCK, R/A PLUG, 5.08mm			
0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.25 3 PLC ± - 4 PLC ± - ANGLES ± 1°			APPLICATION SPEC				
MATERIAL			WEIGHT	SIZE A2	CAGE CODE 00779	DRAWING NO C=1776910	RESTRICTED TO -
FINISH			CUSTOMER DRAWING	SCALE NTS	SHEET 1 OF 2	REV A4	

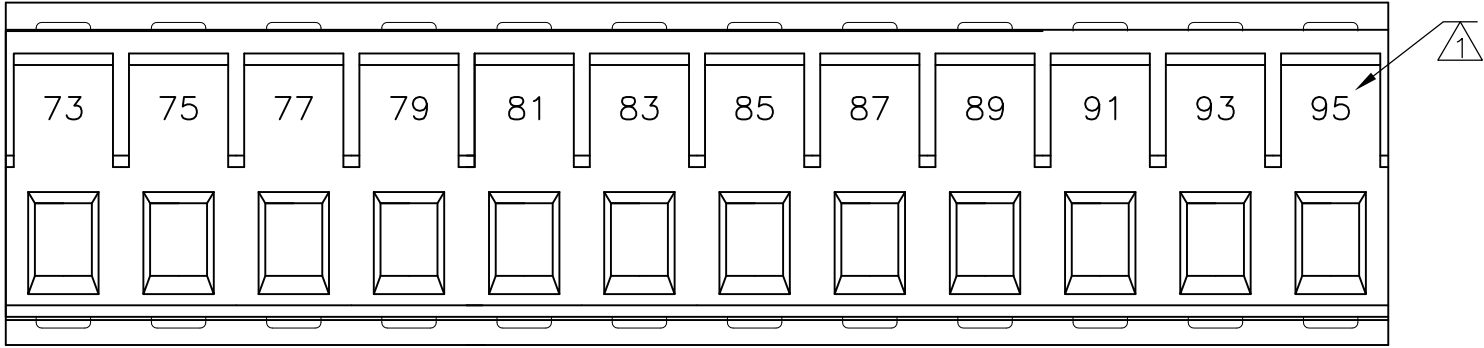
LOC	DIST	REVISIONS			
FT	0	P	LTR	DESCRIPTION	DATE
		-	-	SEE SHEET 1	-



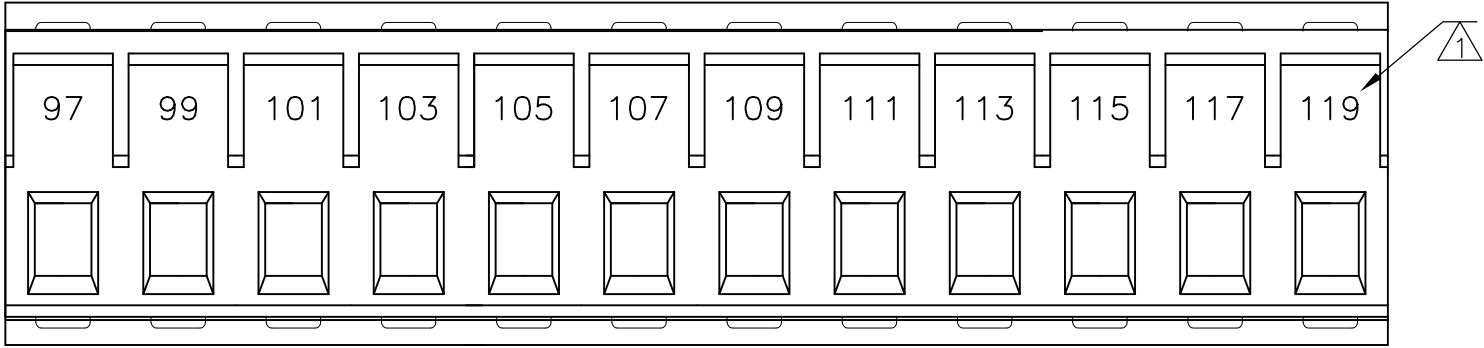
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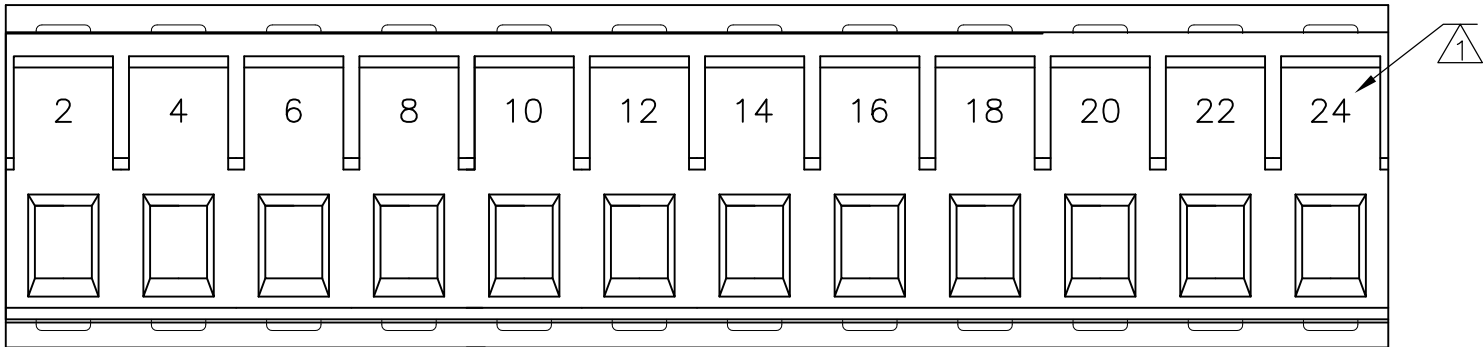
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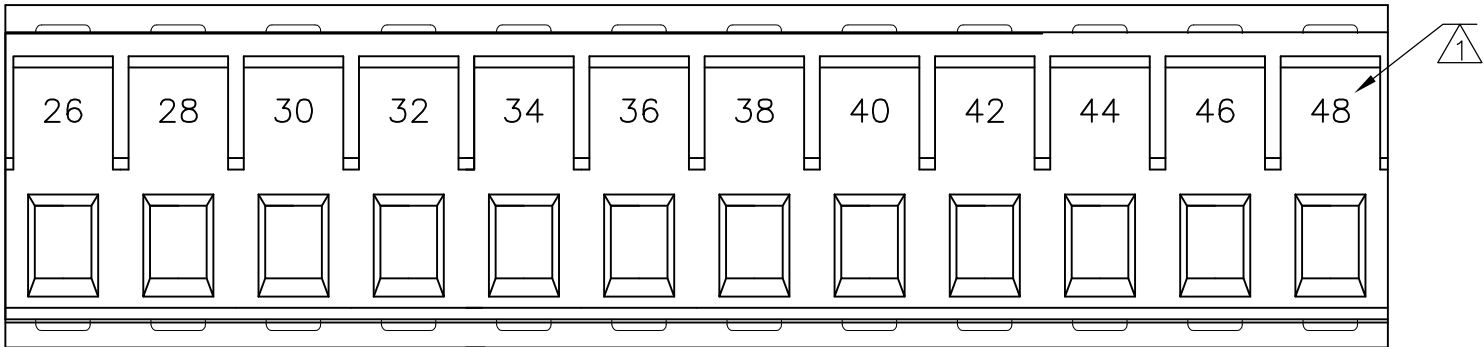
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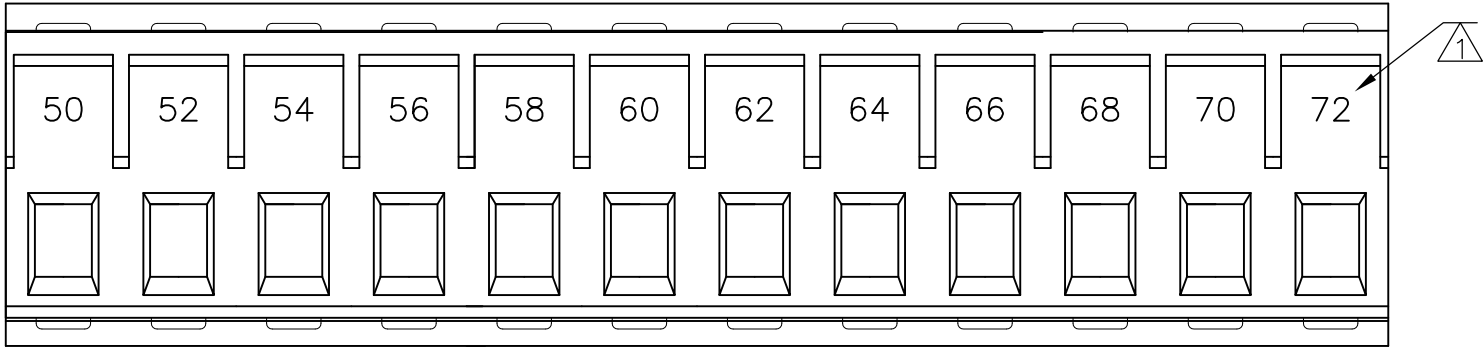
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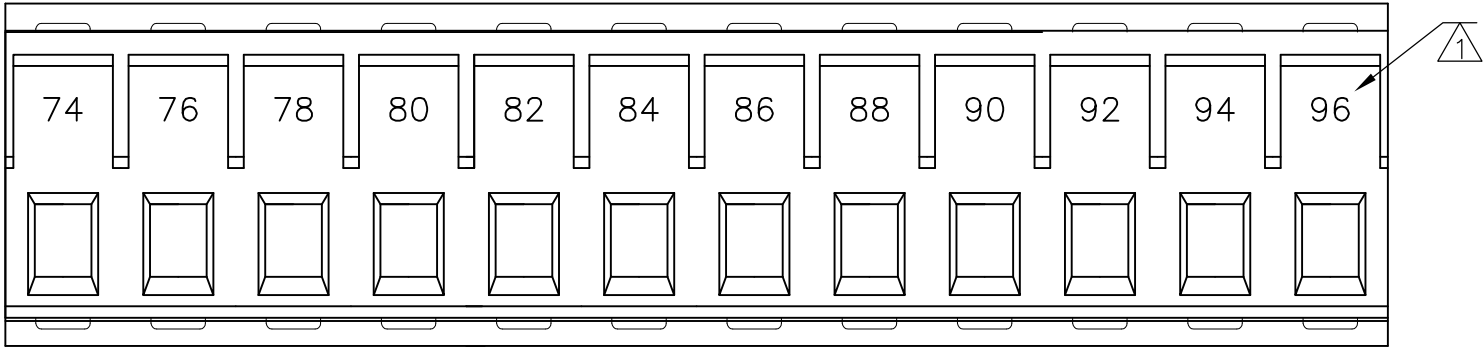
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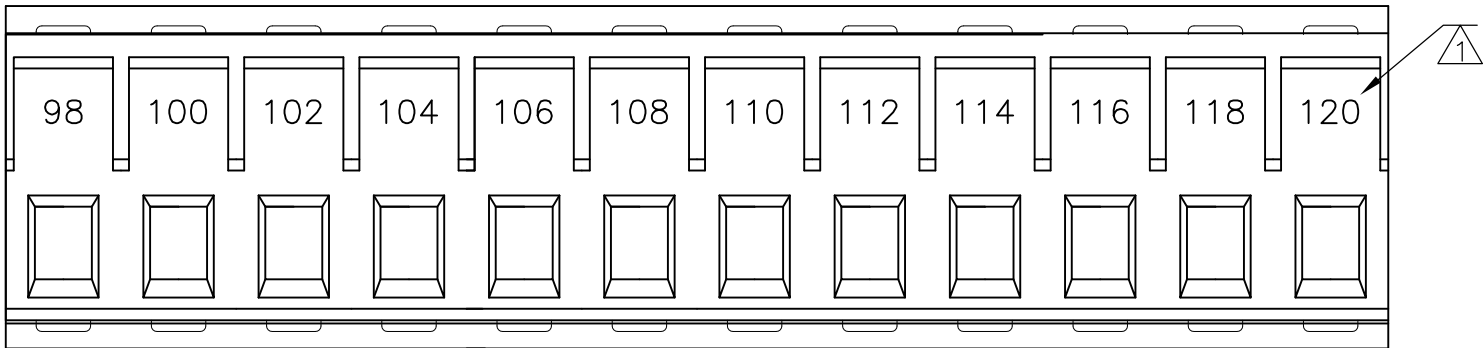
5-1776910-7



5-1776910-8



5-1776910-9



6-1776910-0

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 ± 1°

FINISH -

MATERIAL

-

DWN S SCHLEGEL 01MAR2007

CHK C RICHARD 3/1/07

APVD C RICHARD 3/1/07

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME

TERMINAL BLOCK, R/A PLUG, 5.08mm

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A2

00779

C=1776910

-

SCALE

NTS

SHEET

2 OF 2

REV

A4