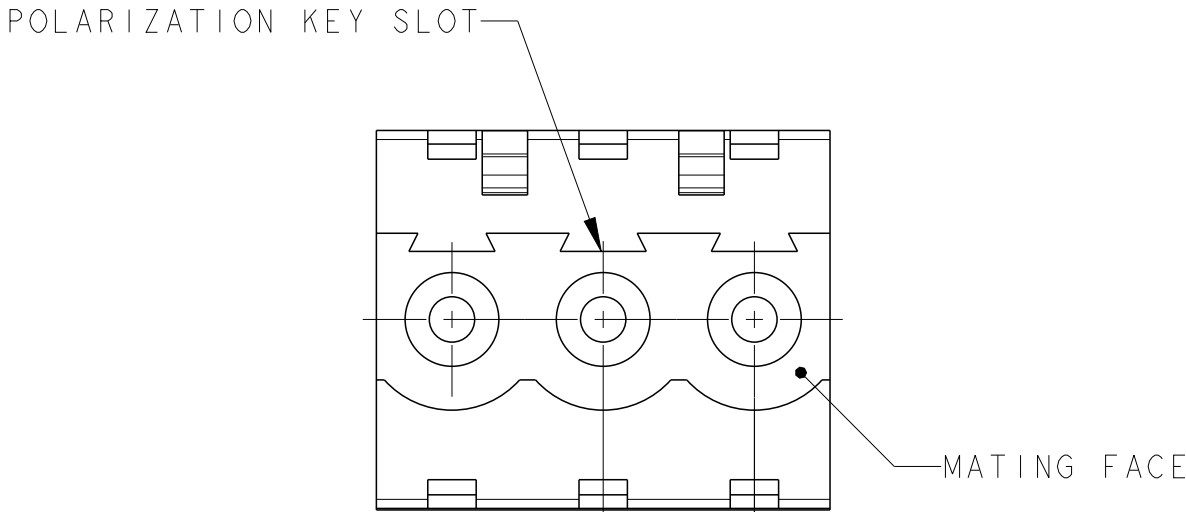
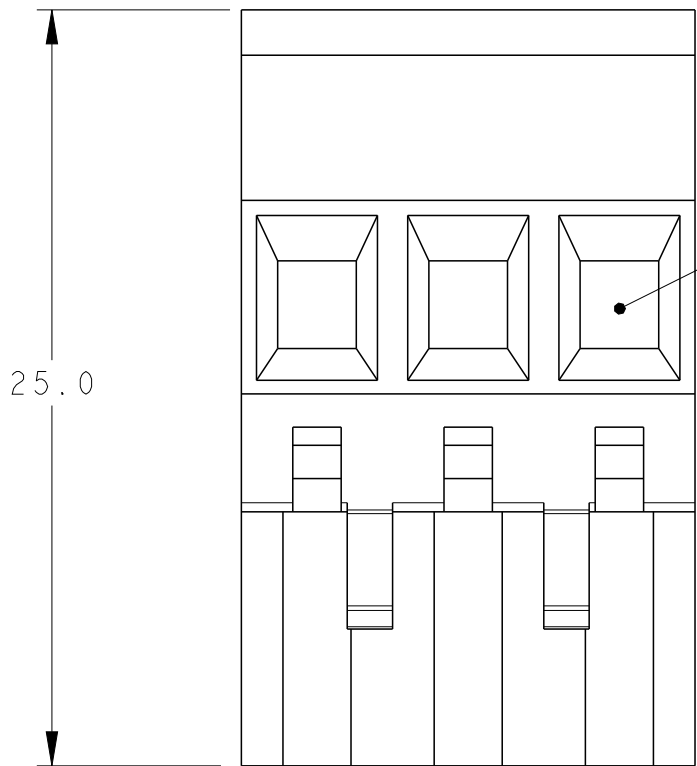
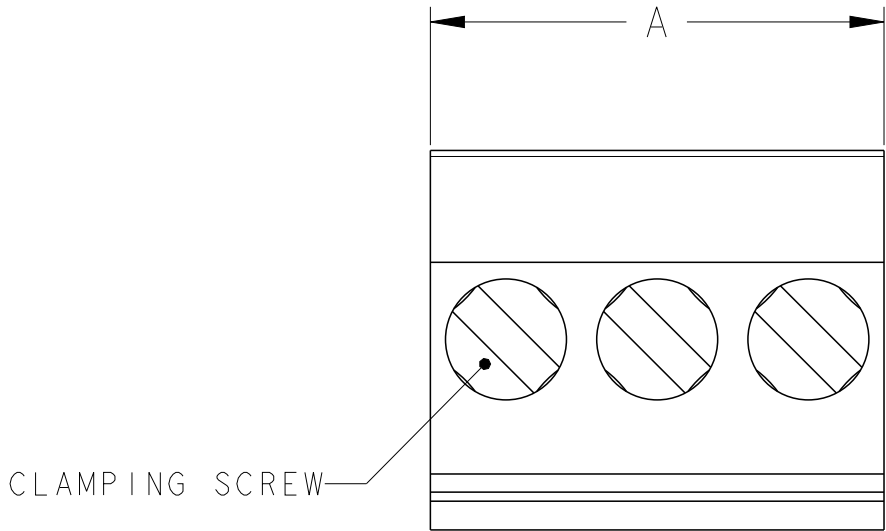


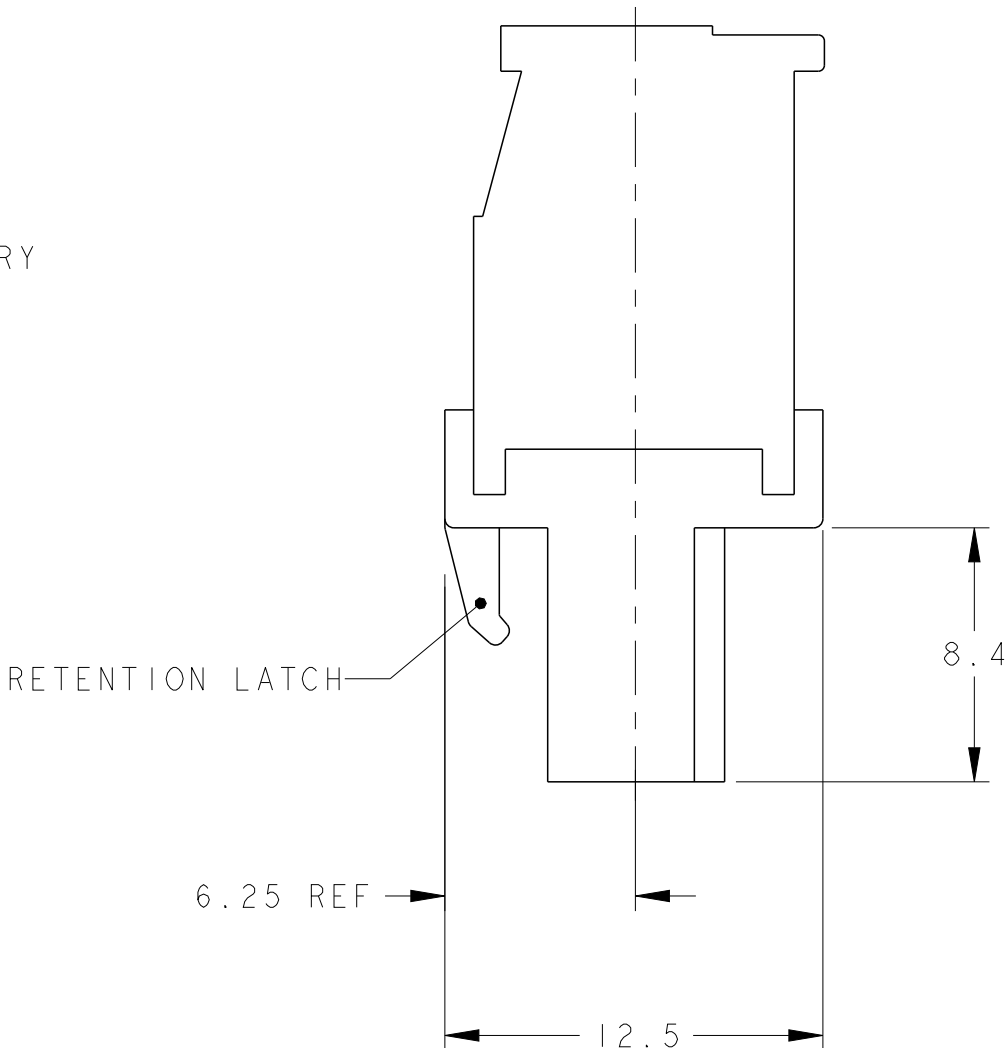
| REVISIONS |     |                                      |           |     |      |
|-----------|-----|--------------------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION                          | DATE      | DWN | APVD |
|           | E6  | PART STATUS CHANGE TO DISCONTINUANCE | 06JUL2026 | NS  | PS   |

1. MATERIALS AND FINISH  
HOUSING : PA 6-6, UL 94-V0, COLOR: GREEN.  
CAGE CLAMP : COPPER ALLOY, NICKEL PLATED.  
CONTACT SPRING : COPPER ALLOY, TIN PLATED.  
CLAMPING SCREW : M3, COPPER ALLOY, NICKEL PLATED.
2. MECHANICAL  
RECOMMENDED TIGHTENING TORQUE : 0.5 Nm  
WIRE STRIPPING LENGTH : 6 - 7.5 mm
3. ELECTRICAL  
WIRE RANGE : 12-30 AWG  
VOLTAGE RATING : 300 V  
CURRENT RATING : 15 A  
CONTACT RESISTANCE : <15 m Ohm  
INSULATION RESISTANCE : > 1000 M Ohm (500V DC)

- △4 NOT CUMULATIVE TOLERANCE.
- △6 WIRE ENTRY CLOSED
- △7 NOTE DELETED
- △8 HOUSING: PA 6-6, UL 94-V0, COLOR:YELLOW



△4  
5.00±0.05  
TYP



|   |          |                                 |             |       |          |            |
|---|----------|---------------------------------|-------------|-------|----------|------------|
| 8 |          | TIN PLATED                      | SEE SHEET 2 | 25.0  | 5        | 3-284046-7 |
|   | OBSOLETE | TIN PLATED                      | -           | 15.0  | 3        | 3-284046-6 |
| 6 |          | TIN PLATED                      | SEE SHEET 3 | 70.0  | 14       | 3-284046-5 |
|   | OBSOLETE | TIN PLATED                      | SEE SHEET 3 | 50.0  | 10       | 3-284046-4 |
| 6 |          | TIN PLATED                      | SEE SHEET 3 | 90.0  | 18       | 3-284046-3 |
|   | OBSOLETE | TIN PLATED                      | SEE SHEET 3 | 80.0  | 16       | 3-284046-2 |
|   | OBSOLETE | TIN PLATED                      | SEE SHEET 2 | 15.0  | 3        | 3-284046-1 |
|   | OBSOLETE |                                 | SEE SHEET 2 | 10.0  | 2        | 3-284046-0 |
|   | OBSOLETE | 0.00076[.000030]<br>SELECT GOLD | SEE SHEET 2 | 25.0  | 5        | 2-284046-9 |
|   | OBSOLETE |                                 | -           | 25.0  | 5        | 2-284046-8 |
|   | OBSOLETE | TIN PLATED                      | SEE SHEET 2 | 65.0  | 13       | 2-284046-7 |
|   | OBSOLETE |                                 | SEE SHEET 2 | 40.0  | 8        | 2-284046-6 |
|   | OBSOLETE |                                 | -           | 125.0 | 25       | 2-284046-5 |
|   | OBSOLETE |                                 | -           | 120.0 | 24       | 2-284046-4 |
|   | OBSOLETE |                                 | -           | 115.0 | 23       | 2-284046-3 |
|   | OBSOLETE |                                 | -           | 110.0 | 22       | 2-284046-2 |
|   | OBSOLETE |                                 | -           | 105.0 | 21       | 2-284046-1 |
|   | OBSOLETE |                                 | -           | 100.0 | 20       | 2-284046-0 |
|   | OBSOLETE |                                 | -           | 95.0  | 19       | 1-284046-9 |
|   | OBSOLETE |                                 | -           | 90.0  | 18       | 1-284046-8 |
|   | OBSOLETE |                                 | -           | 85.0  | 17       | 1-284046-7 |
|   |          |                                 | -           | 80.0  | 16       | 1-284046-6 |
|   | OBSOLETE |                                 | -           | 75.0  | 15       | 1-284046-5 |
|   | OBSOLETE |                                 | -           | 70.0  | 14       | 1-284046-4 |
|   | OBSOLETE |                                 | -           | 65.0  | 13       | 1-284046-3 |
|   |          |                                 | -           | 60.0  | 12       | 1-284046-2 |
|   |          |                                 | -           | 55.0  | 11       | 1-284046-1 |
|   |          |                                 | -           | 50.0  | 10       | 1-284046-0 |
|   |          |                                 | -           | 45.0  | 9        | 284046-9   |
|   |          |                                 | -           | 40.0  | 8        | 284046-8   |
|   |          | -                               | 35.0        | 7     | 284046-7 |            |
|   |          | -                               | 30.0        | 6     | 284046-6 |            |
|   |          | -                               | 25.0        | 5     | 284046-5 |            |
|   |          | -                               | 20.0        | 4     | 284046-4 |            |
|   |          | -                               | 15.0        | 3     | 284046-3 |            |
|   |          | -                               | 10.0        | 2     | 284046-2 |            |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

MATERIAL  
SEE NOTES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-  
1 PLC ±0.30  
2 PLC ±0.25  
3 PLC ±-  
4 PLC ±-  
ANGLES ±2°  
FINISH

SEE NOTES

DWN S.WELDON 05FEB2003  
CHK C.RICHARD 05FEB2003  
APVD C.RICHARD 05FEB2003

PRODUCT SPEC  
-  
APPLICATION SPEC  
-  
WEIGHT  
-

CUSTOMER DRAWING

NAME  
TERMINAL BLOCK, VERTICAL PLUG, STACKING, RIGHT HAND, 5.00mm PITCH

SIZE  
A2

CAGE CODE  
b0779

DRAWING NO  
C-284046

RESTRICTED TO  
-

SCALE  
4:1

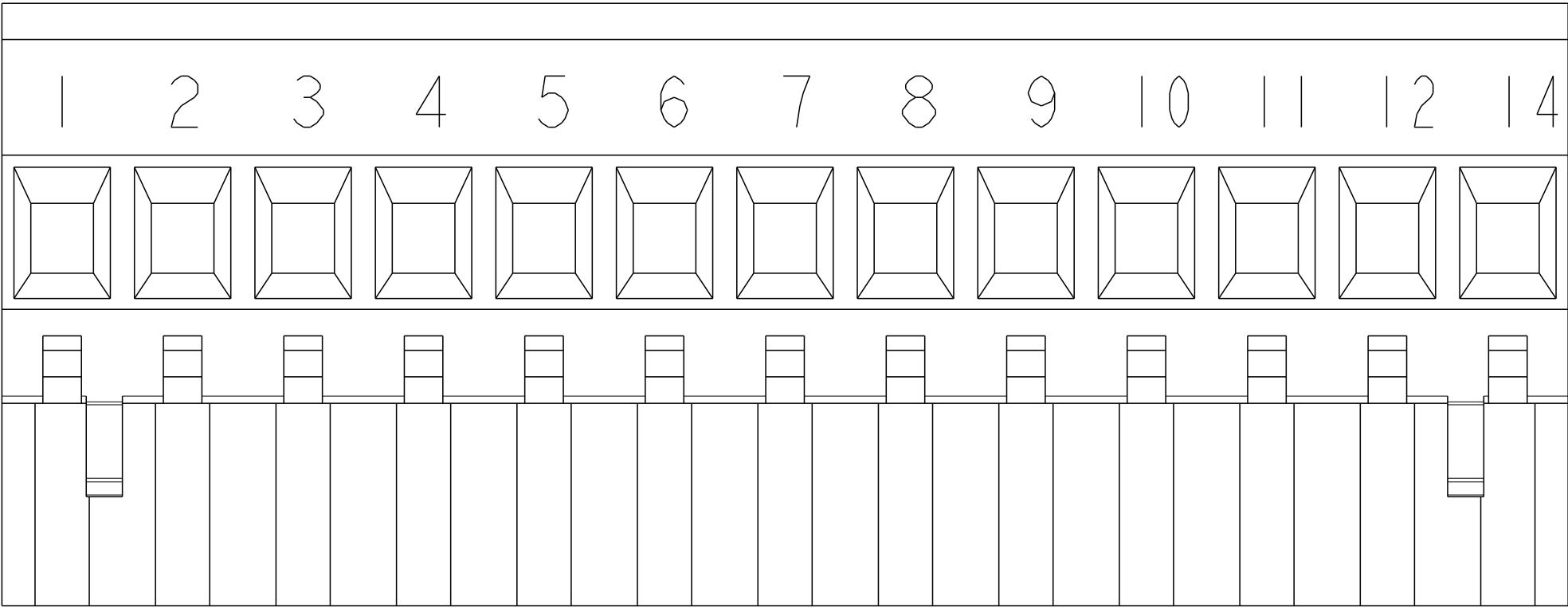
SHEET  
1

OF  
3

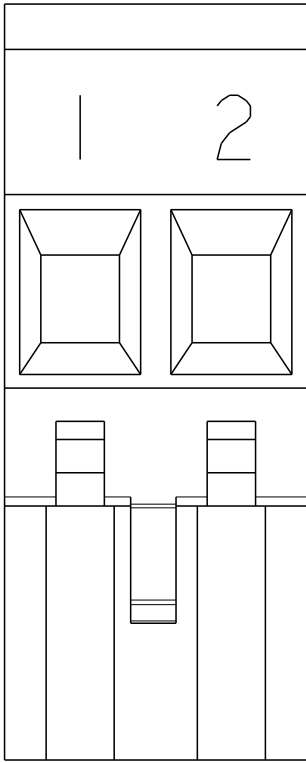
REV  
E6

TE Connectivity

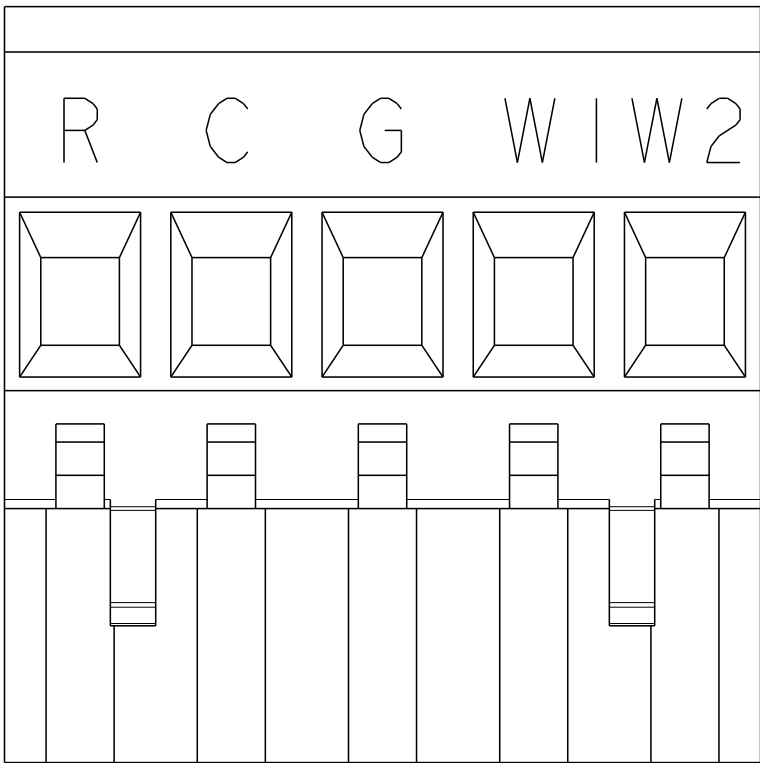
| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|           | -   | SEE SHEET 1 | -    | -   | -    |



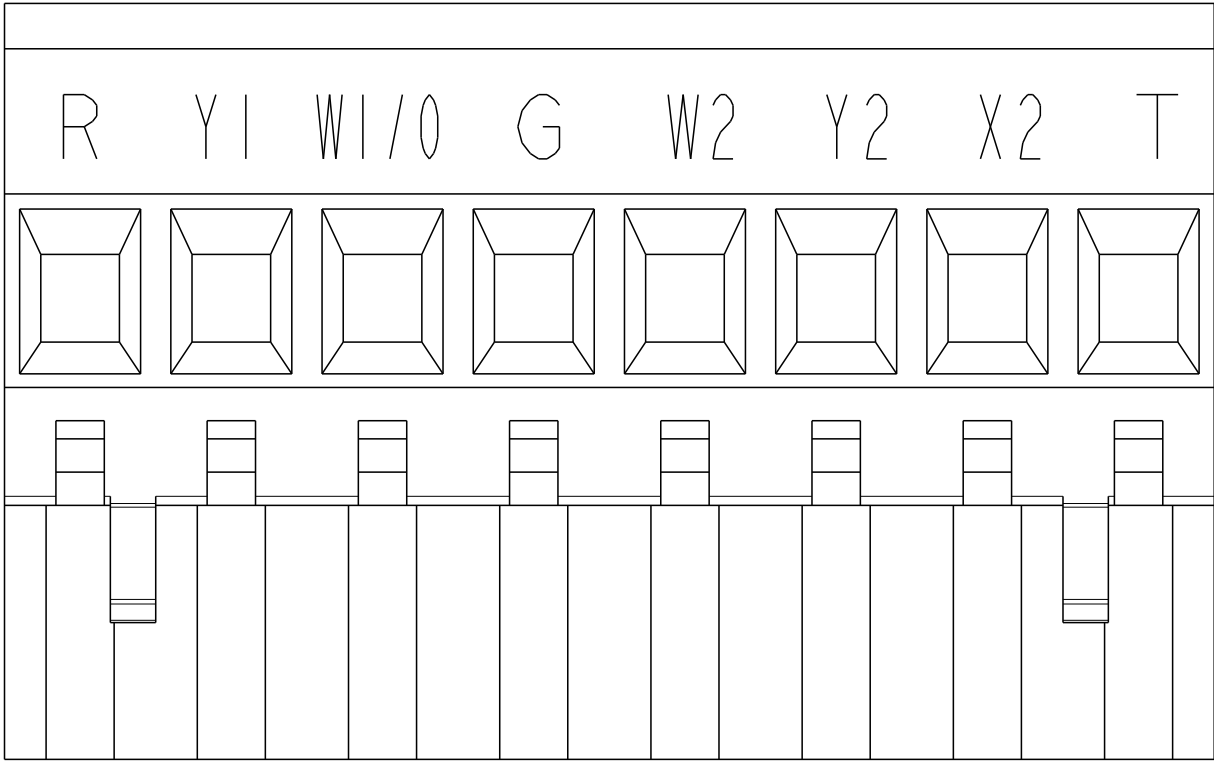
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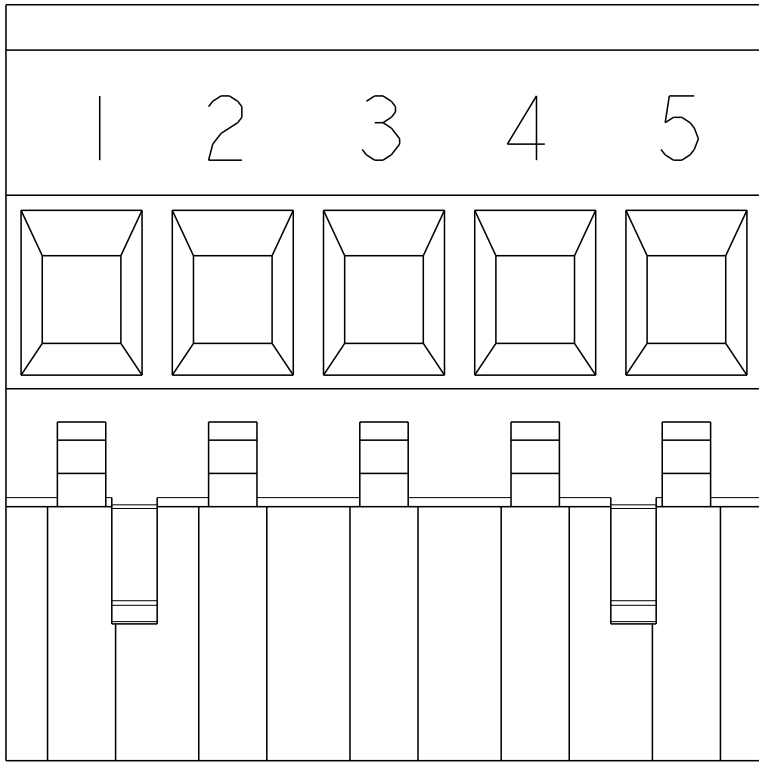
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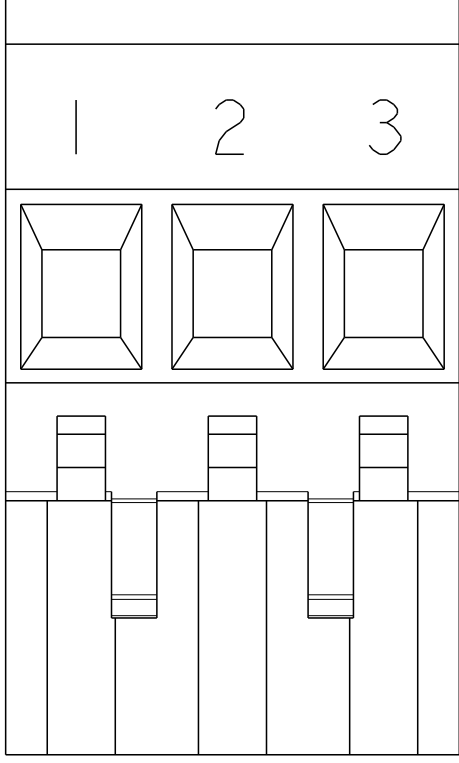
3-284046-7 AS SHOWN



OBSOLETE ~~2-284046-6~~ AS SHOWN



OBSOLETE ~~2-284046-9~~ AS SHOWN



OBSOLETE ~~3-284046-1~~ AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

MATERIAL  
SEE NOTES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-

1 PLC ±0.30

2 PLC ±0.25

3 PLC ±-

4 PLC ±-

ANGLES ±2°

FINISH

SEE NOTES

DWN S. WELDON 05FEB2003

CHK C. RICHARD 05FEB2003

APVD C. RICHARD 05FEB2003

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

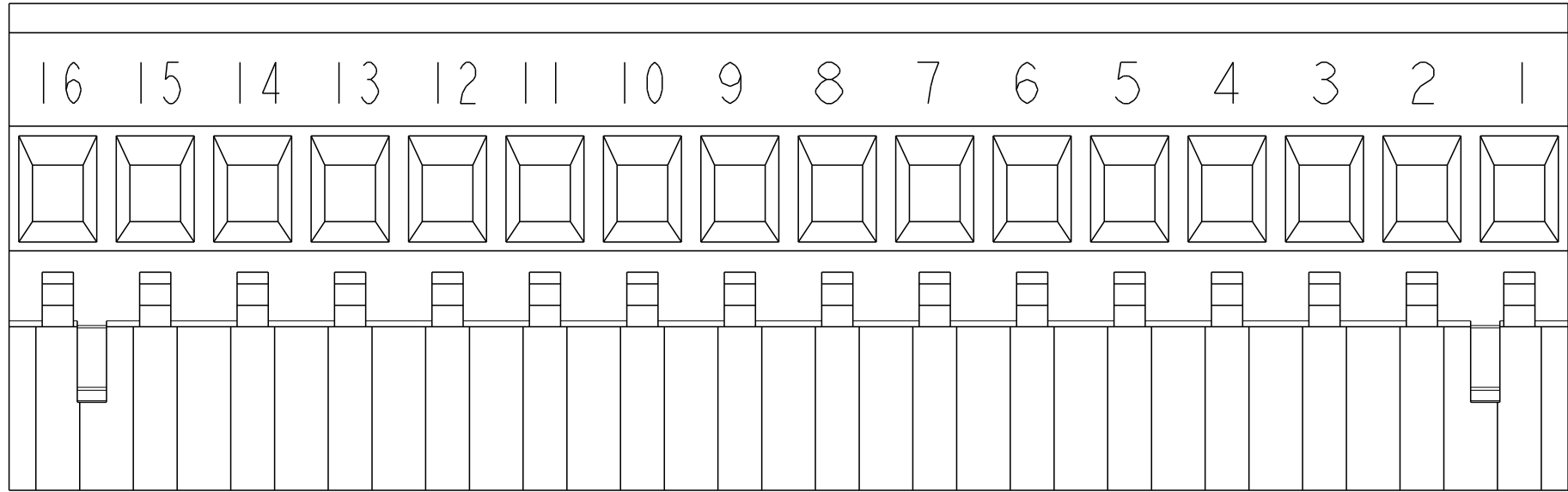
TE Connectivity

NAME  
TERMINAL BLOCK, VERTICAL PLUG,  
STACKING, RIGHT HAND,  
5.00mm PITCH

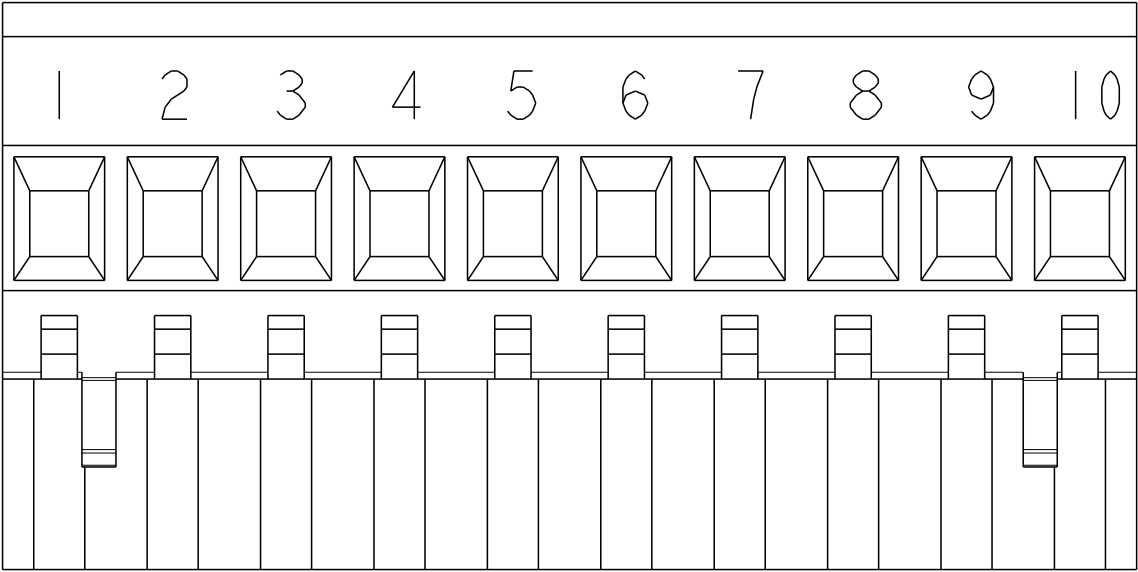
SIZE A2CAGE CODE 0779DRAWING NO C-284046RESTRICTED TO -

SCALE 4:1SHEET 2 OF 3REV E6

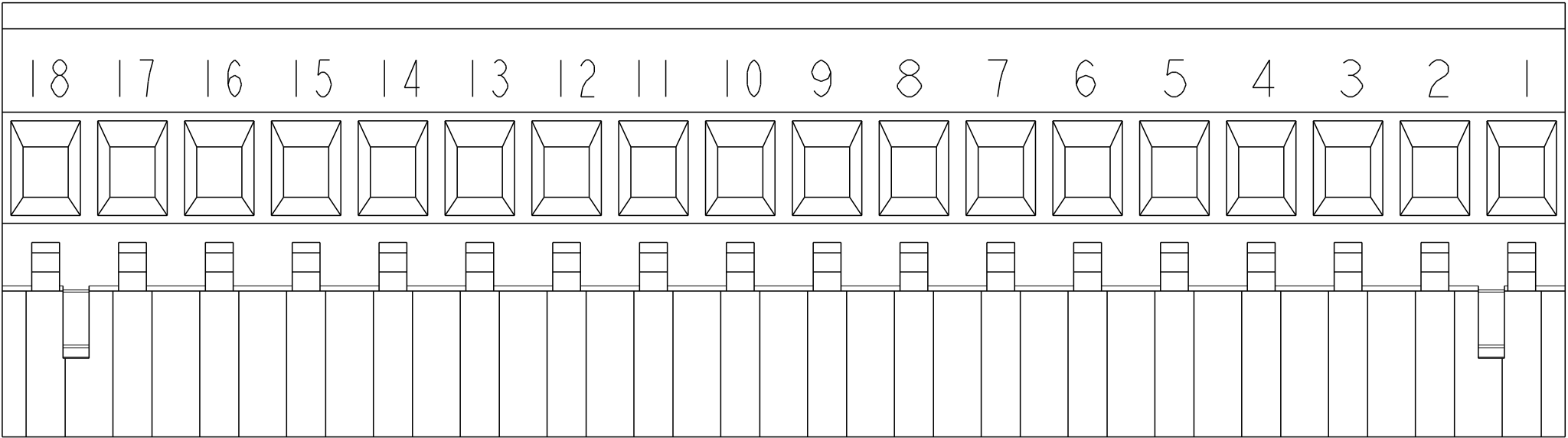
| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|           | -   | SEE SHEET 1 | -    | -   | -    |



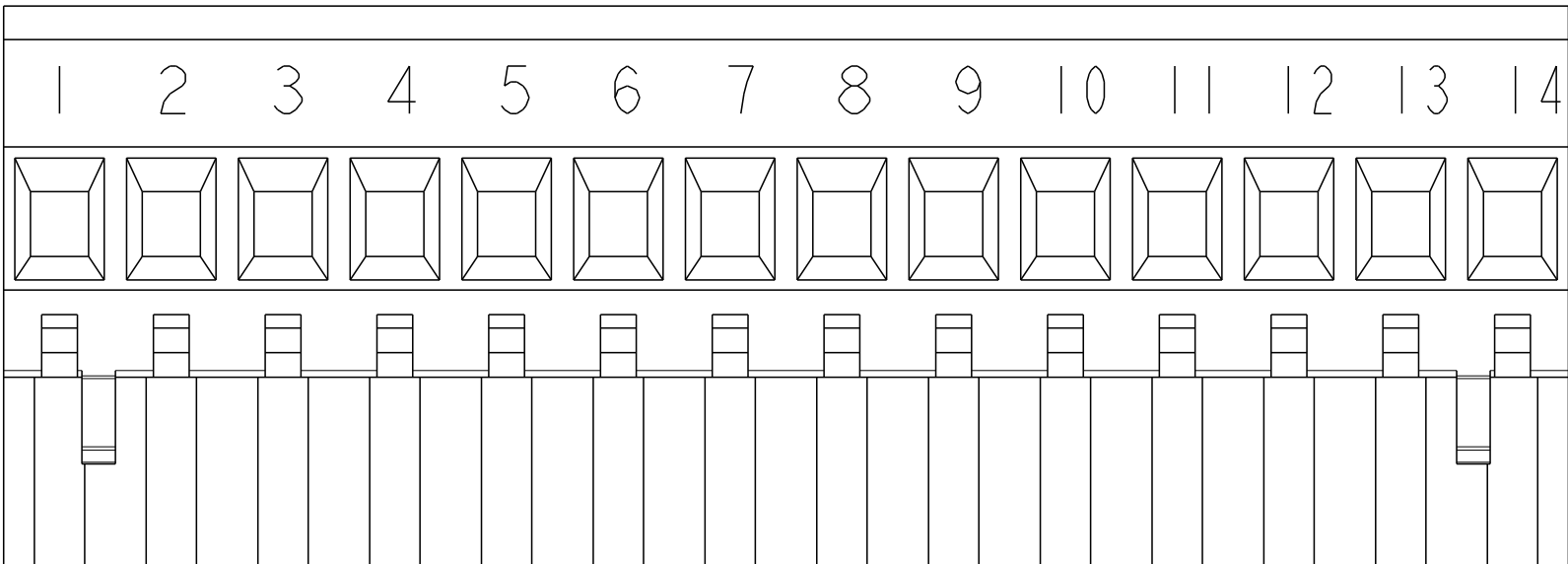
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OBSOLETE ~~3-284046-4~~ AS SHOWN



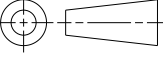
OBSOLETE ~~3-284046-3~~ AS SHOWN 



OBSOLETE ~~3-284046-5~~ AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm



MATERIAL  
SEE NOTES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±  
1 PLC ±0.30  
2 PLC ±0.25  
3 PLC ±  
4 PLC ±  
ANGLES ±2°  
FINISH

SEE NOTES

DWN S. WELDON 05FEB2003  
CHK C. RICHARD 05FEB2003  
APVD C. RICHARD 05FEB2003

PRODUCT SPEC  
APPLICATION SPEC  
WEIGHT

-  
-  
-

NAME  
TERMINAL BLOCK, VERTICAL PLUG, STACKING, RIGHT HAND, 5.00mm PITCH

SIZE  
A2

CAGE CODE  
b0779

DRAWING NO  
C-284046

RESTRICTED TO  
-

CUSTOMER DRAWING

SCALE 4:1

SHEET 3 OF 3

REV E6