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RELEASED FOR PUBLICATION

20

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	H10	REVISED PER ECO-14-018223	10DEC2014	NK	MM

TEST FACILITY

INTERLOCKING FEATURE

CLAMPING SCREW

0.60±0.05

8.20

L

WIRE ENTRY

2.50 REF

5.00±0.05

0.9±0.1

H

PEG
SEE TABLE

S

2.50

Ø 1.20⁰_{-0.15}

3.30±0.05

5.0

3.30

Ø 1.1^{+0.1}₀

Ø 1.40^{+0.10}₀

S

RECOMMENDED PC BOARD LAYOUT

SEE SHEET 2

10.0

3.5±0.3

0.50±0.05

4.1±0.2

SEE SHEET 2

10

2

3-1986874-2

SEE SHEET 2

55

11

1-1986874-1

SEE SHEET 2

10

2

1986874-2

1

N/A

3.5

-

35

7

3-282836-7

1

N/A

3.5

SEE SHEET 2

15

3

3-282836-5

1

N/A

3.5

-

30

6

3-282836-4

1

N/A

3.5

-

25

5

3-282836-3

1

N/A

3.5

-

20

4

3-282836-2

1

N/A

3.5

-

10

2

3-282836-1

1

N/A

3.5

-

40

8

3-282836-0

1

N/A

3.5

-

45

9

2-282836-8

0

N/A

N/A

SEE SHEET 2

30

6

2-282836-7

0

N/A

N/A

-

125

25

2-282836-6

0

N/A

N/A

-

120

24

2-282836-5

0

N/A

N/A

-

115

23

2-282836-4

0

N/A

N/A

-

110

22

2-282836-3

0

N/A

N/A

-

105

21

2-282836-2

0

N/A

N/A

-

100

20

2-282836-1

0

N/A

N/A

-

95

19

2-282836-0

0

N/A

N/A

-

90

18

1-282836-9

0

N/A

N/A

-

85

17

1-282836-8

0

N/A

N/A

-

80

16

1-282836-7

0

N/A

N/A

-

75

15

1-282836-6

0

N/A

N/A

-

70

14

1-282836-5

0

N/A

N/A

-

65

13

1-282836-4

0

N/A

N/A

SEE SHEET 2

10

2

1-282836-3

0

N/A

N/A

-

60

12

1-282836-2

0

N/A

N/A

-

55

11

1-282836-1

0

N/A

N/A

-

50

10

1-282836-0

0

N/A

N/A

-

45

9

282836-9

0

N/A

N/A

-

40

8

282836-8

0

N/A

N/A

-

35

7

282836-7

0

N/A

N/A

-

30

6

282836-6

0

N/A

N/A

-

25

5

282836-5

0

N/A

N/A

-

20

4

282836-4

0

N/A

N/A

-

15

3

282836-3

0

N/A

N/A

-

10

2

282836-2

2

5.0

1.1

-

10

2

282836-1

QTY

S

H

MARKING

L

NO OF POSN

PART NUMBER

PEG

8

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-
1 PLC ±0.2
2 PLC ±0.15
3 PLC ±0.000
4 PLC ±0.0000
ANGLES ±2°
FINISH -
-

DWN
S. WELDON
28SEP2007

CHK
C. RICHARD
28SEP2007

APVD
C. RICHARD
28SEP2007

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

Customer Drawing

NAME
TE Connectivity

TERMINAL BLOCK, PCB MOUNT,
SIDE WIRE ENTRY, STACKING
WITH INTERLOCK, 5.00mm PITCH

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-282836

RESTRICTED TO
-

SCALE
4:1

SHEET
1

OF
3

REV
H10

4

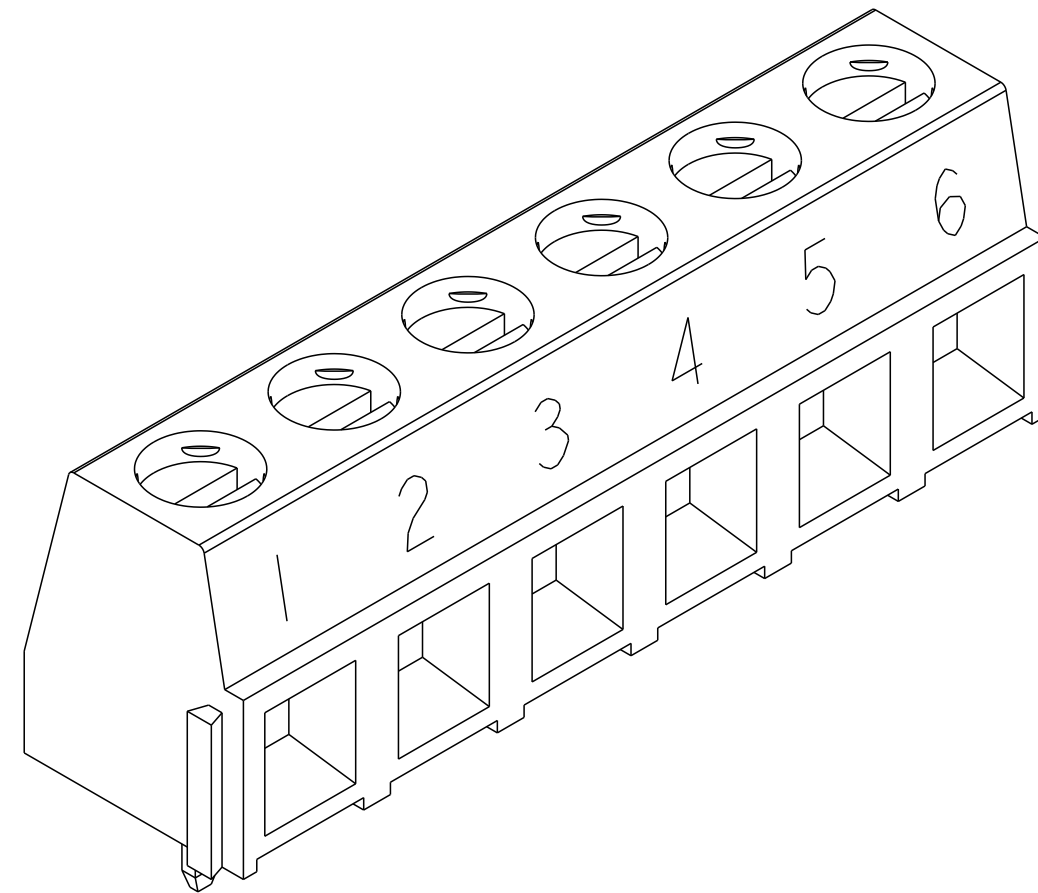
3

2

1

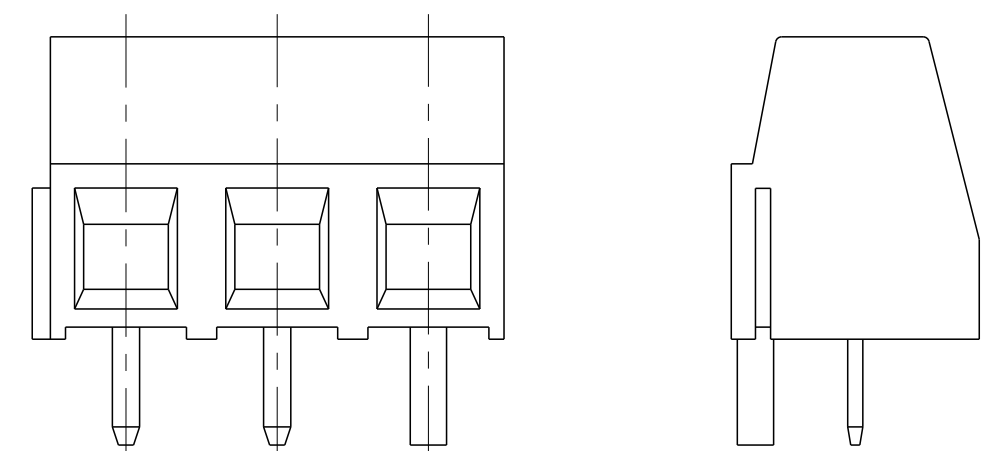
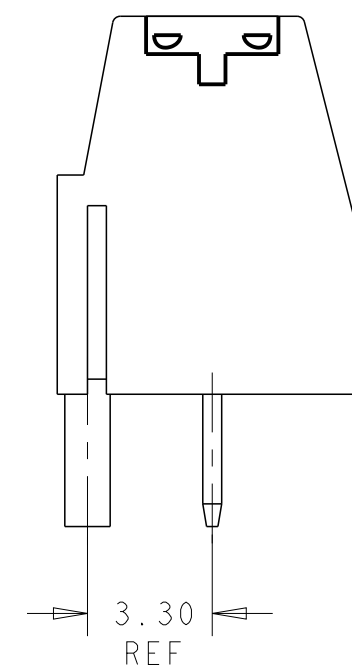
1471-9 (3/13)

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET I	-	-	-

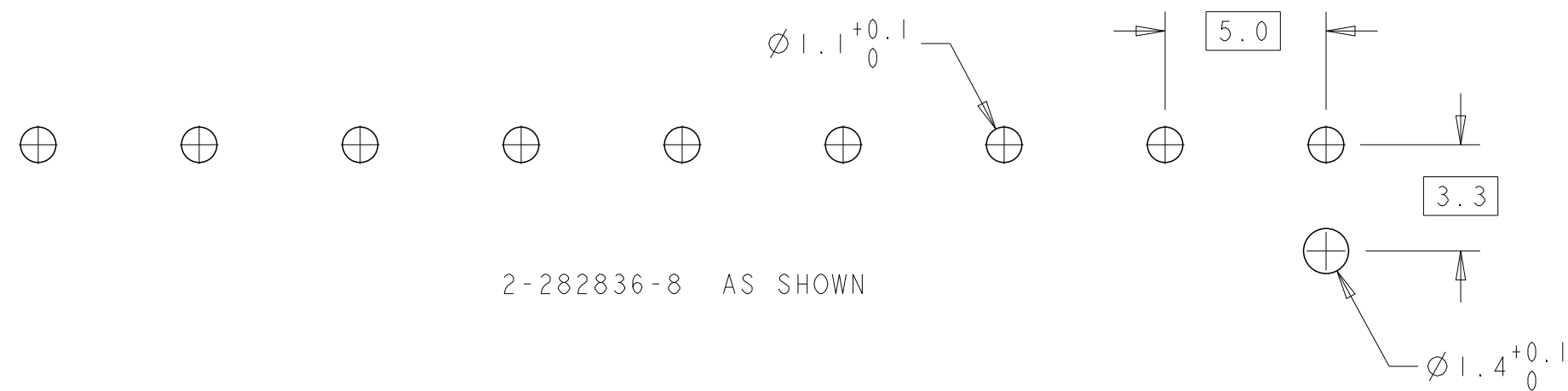


2-282836-7 AS SHOWN

- 1 MATERIAL AND FINISH
HOUSING: PA 6-6, U; 94V-0 RATED, COLOR: GREEN.
CLAMP: BRASS, NICKEL PLATED.
TERMINAL: BRASS, TIN PLATED.
CLAMPING SCREW: M3, BRASS, NICKEL PLATED.
- 2 SUITABLE FOR 1.6-2.4mm PC BOARD THICKNESS.
- 3 END-TO-END STACKABLE W/INTERLOCK WITHOUT LOSS
OF CENTERLINE SPACING.
- 4 WIRE SIZE RANGE: 16-30 AWG
- 5 RECOGNIZED UNDER THE COMPONENT PROGRAM OF
UNDERWRITERS LABORATORIES INC. FILE No E60677.
- 6 IMQ CERTIFICATE WITH SURVEILLANCE IN CONFORMITY
WITH IEC 998-1/998-1-1.
- 7 NOT CUMULATIVE TOLERANCE.
- 8 INK MARKING, WHITE COLOR, UNLESS OTHERWISE SPECIFIED.
NUMERICAL SEQUENCE FROM LEFT TO RIGHT, UNLESS OTHERWISE SPECIFIED.
- 9 INK MARKING, BLACK COLOR



3-282836-5 AS SHOWN



2-282836-8 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. WELDON	28SEP2007		 TE Connectivity			
		CHK C. RICHARD	28SEP2007					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±0.2 2 PLC ±0.15 3 PLC ±0.000 4 PLC ±0.000 ANGLES ±. FINISH		NAME TERMINAL BLOCK, PCB MOUNT, SIDE WIRE ENTRY, STACKING WITH INTERLOCK, 5.00mm PITCH				
		PRODUCT SPEC - APPLICATION SPEC -						
MATERIAL		WEIGHT -		SIZE A2	CAGE CODE 00779	DRAWING NO C-282836	RESTRICTED TO -	
		Customer Drawing				SCALE 5:1	SHEET 2 of 3	REV H10

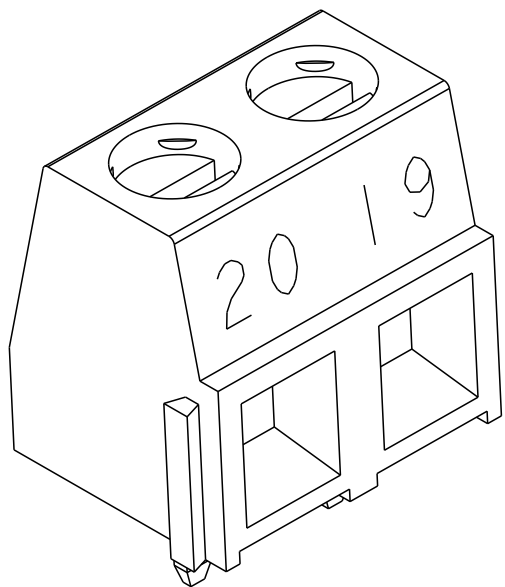
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

D

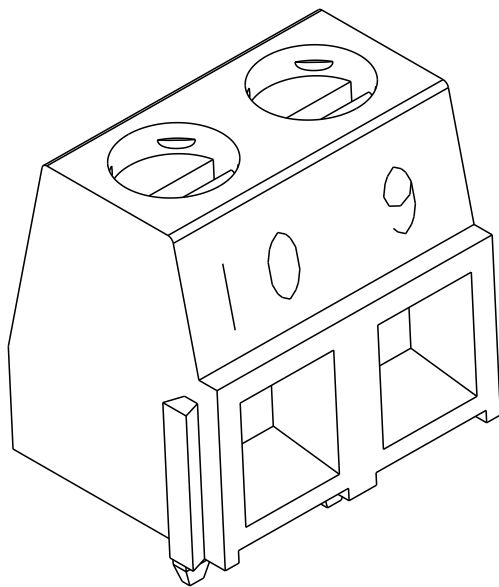
D

C

C



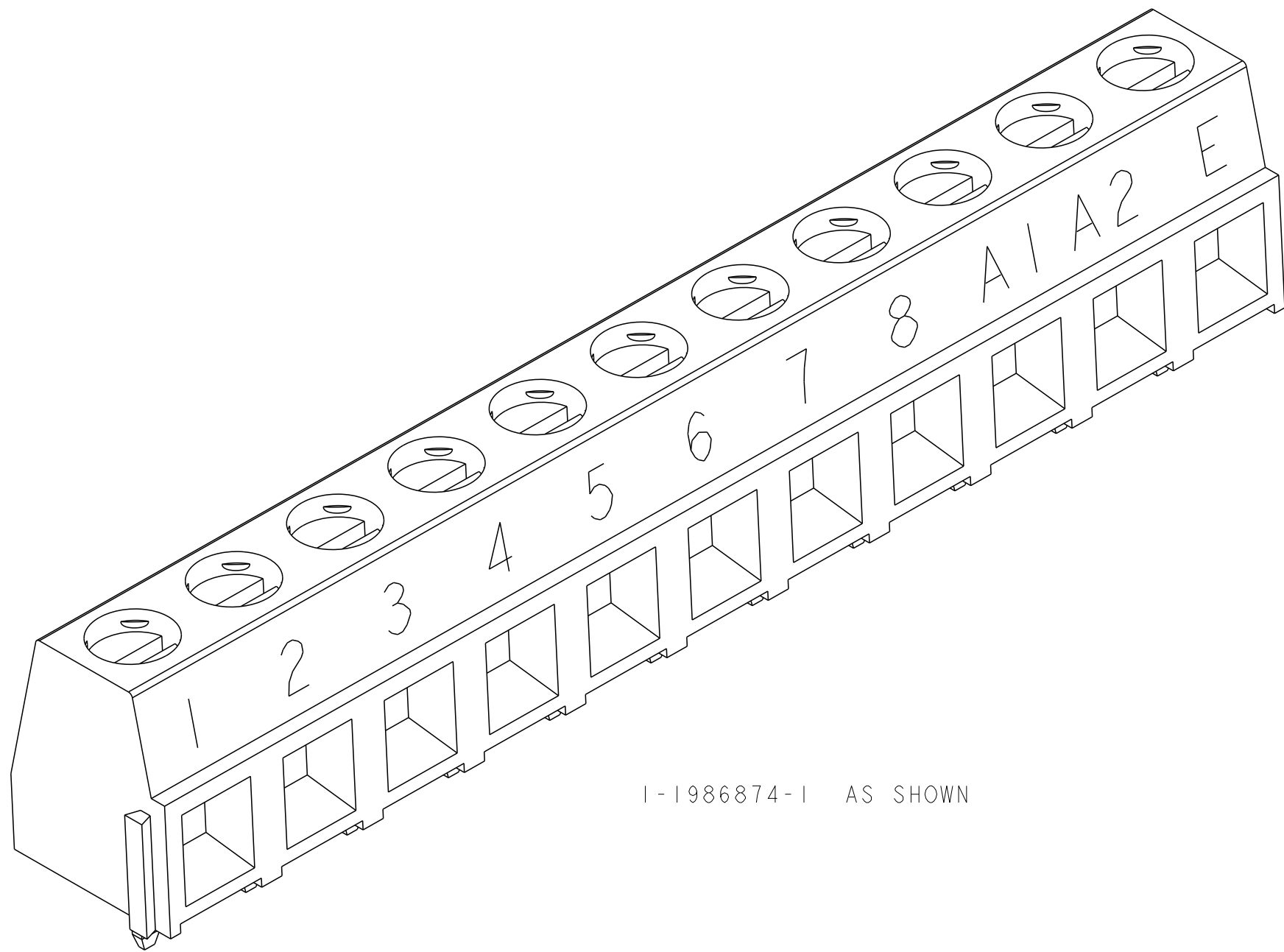
3-1986874-2 AS SHOWN



1986874-2 AS SHOWN

B

B



1-1986874-1 AS SHOWN

A

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. WELDON 28SEP2007	TE Connectivity			
DIMENSIONS:		CHK C. RICHARD 28SEP2007				
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD C. RICHARD 28SEP2007	NAME			
	0 PLC ±-	PRODUCT SPEC	TERMINAL BLOCK, PCB MOUNT, SIDE WIRE ENTRY, STACKING WITH INTERLOCK, 5.00mm PITCH			
	1 PLC ±0.2	APPLICATION SPEC				
	2 PLC ±0.15	-	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
	3 PLC ±0.000	-	A2	00779	C-282836	-
MATERIAL	4 PLC ±0.0000	WEIGHT	Customer Drawing			
	ANGLES ±-		SCALE	5:1	SHEET	3 OF 3
	FINISH				REV	H10