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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

8.20

0.60±0.05

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

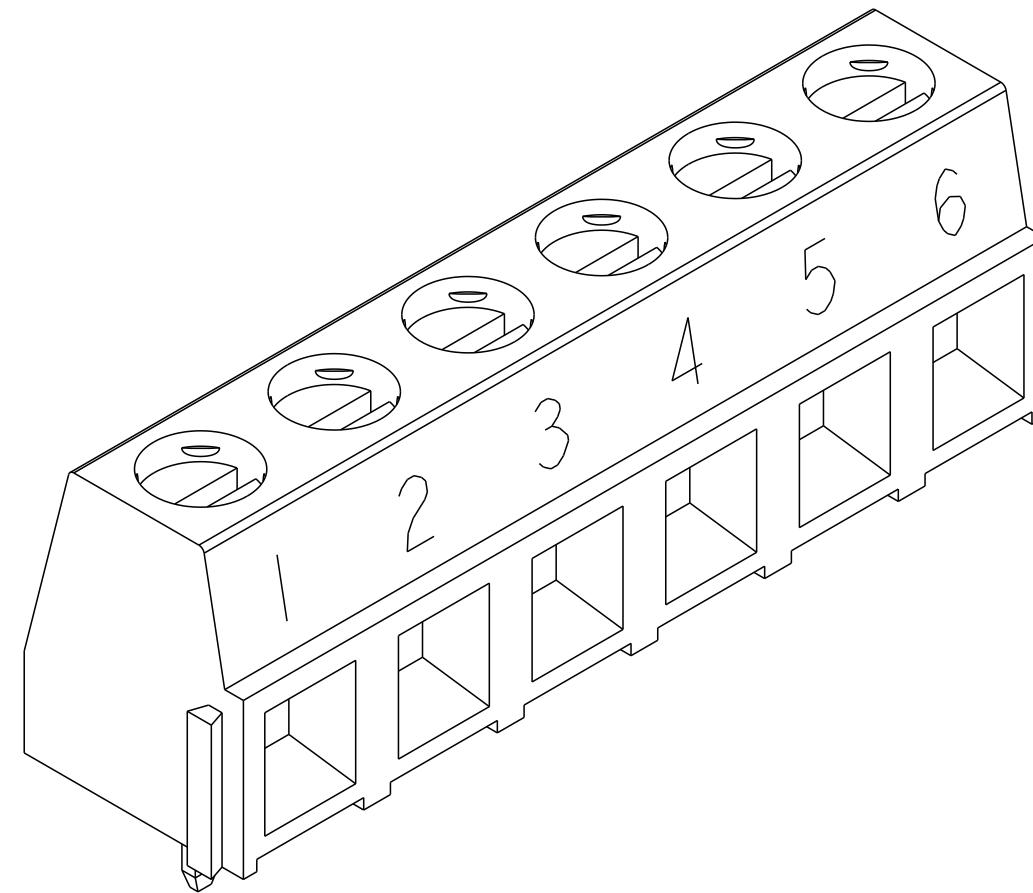
SHEET
1

OF
3

REV
H10

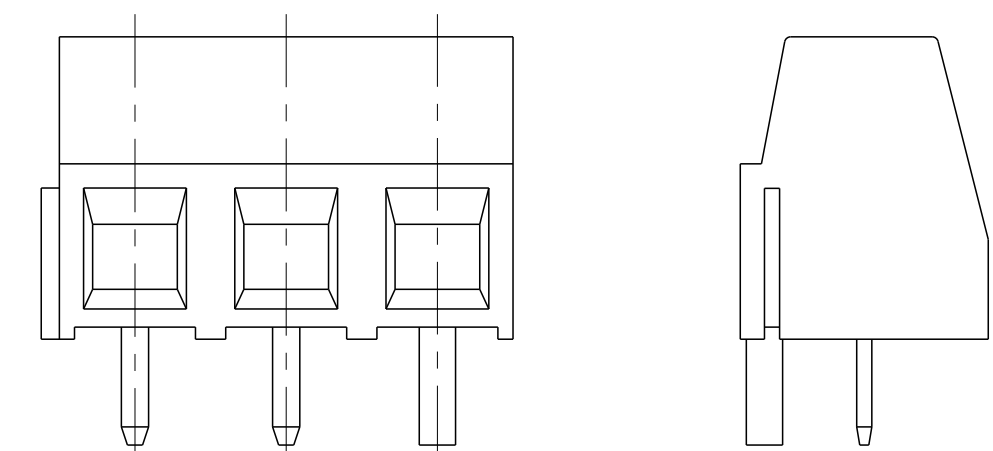
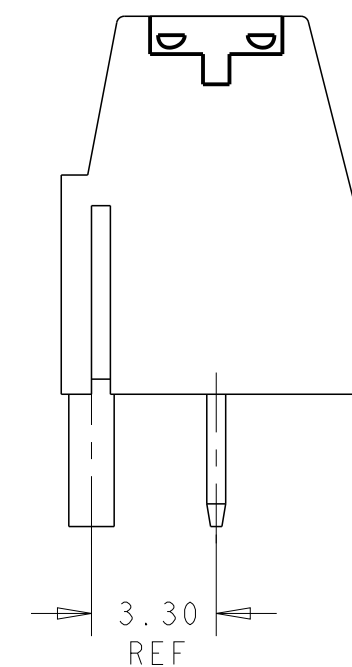
1471-9 (3/13)

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

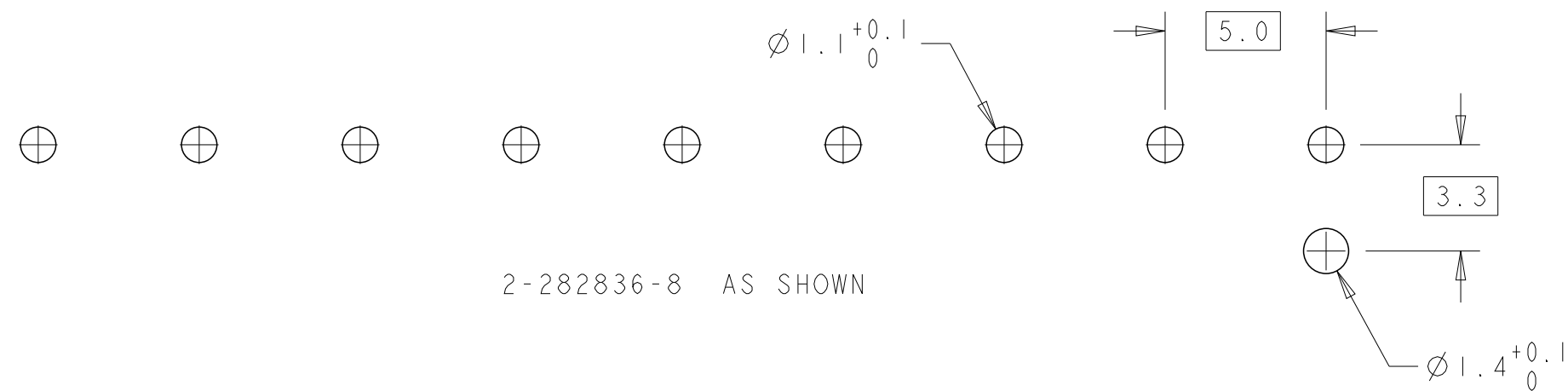


2-282836-7 AS SHOWN

- 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 IMO 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

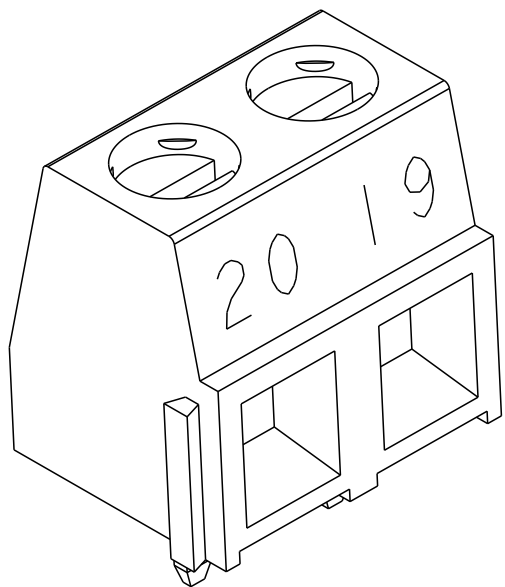


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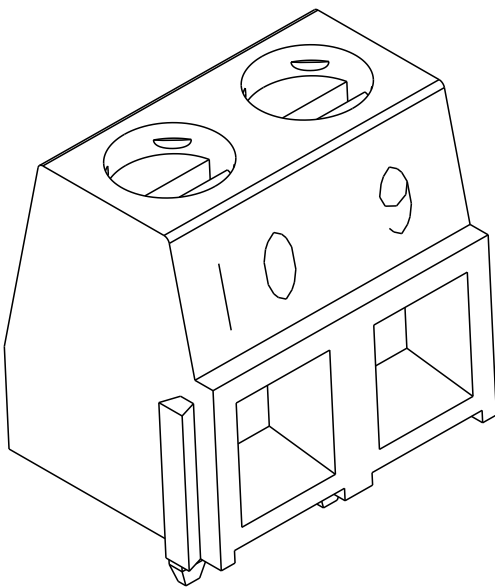
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. WELDON	28SEP2007		 TE Connectivity	
		CHK C. RICHARD	28SEP2007			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C. RICHARD	NAME	
		PRODUCT SPEC		TERMINAL BLOCK, PCB MOUNT, SIDE WIRE ENTRY, STACKING WITH INTERLOCK, 5.00mm PITCH		
		APPLICATION SPEC				
MATERIAL		FINISH		SIZE	CAGE CODE	DRAWING NO
				A200779		G-282836
				SCALE		SHEET
				5:1		2 of 3
				REV		H10

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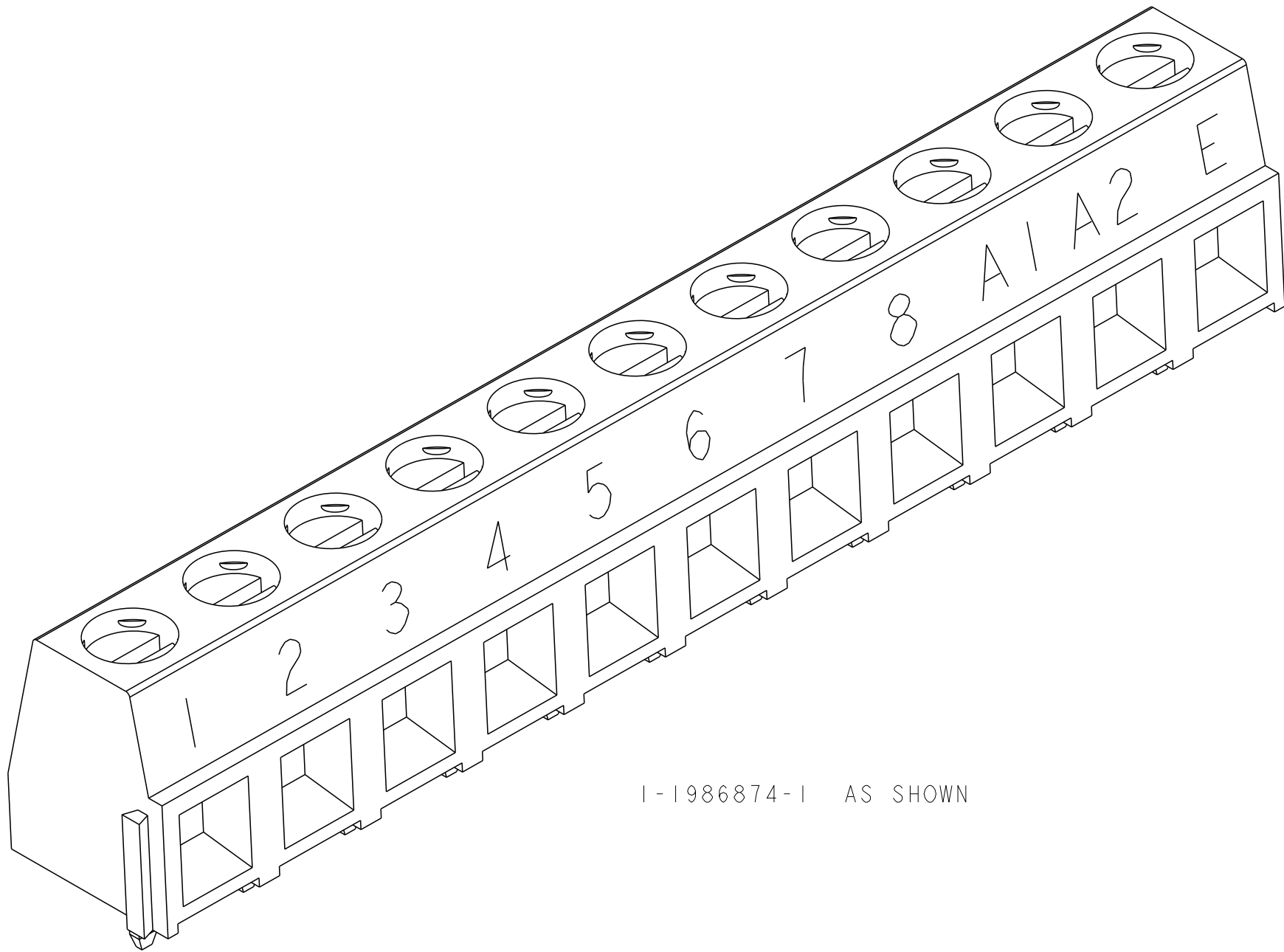
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



3-1986874-2 AS SHOWN



1986874-2 AS SHOWN



1-1986874-1 AS SHOWN

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