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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	REVISED PER ECO-12-007964	02MAY2012	KH	MS

Side view of the terminal block header assembly. Dimension A indicates the width of the housing. The height of the housing is 12.00 mm.

1 MATERIALS AND FINISH
HOUSING: PA 6-6, UL 94-V0, COLOR GREEN.
TERMINAL: COPPER ALLOY, TIN PLATED.

2 SUITABLE FOR 1,6-2,4mm PC BOARD THICKNESS.

3 RECOGNIZED UNDER THE COMPONENT PROGRAM OF
UNDERWRITERS LABORATORIES INC. FILE N° E60677.

4 IMQ CERTIFICATE WITH SURVEILLANCE IN
CONFORMITY WITH IEC 998-1/998-2-1.

5 NOT CUMULATIVE TOLERANCE.

3D perspective view of the terminal block header assembly, showing the housing and the terminal pins.

282817-2 AS SHOWN

Front view of the terminal block header assembly. Dimensions include 1.00 ± 0.02 mm for the terminal width, 2.5 REF for the terminal pitch, and 10.00 ± 0.10 mm for the overall width. A note 5 is present.

Detailed view of the terminal pin. Dimensions include 10.00 ± 0.15 mm for the total length, 3.85 ± 0.15 mm for the pin length, 3.5 mm for the pin diameter, and 1.00 ± 0.02 mm for the pin width.

125	13	1-282817-3
115	12	1-282817-2
105	11	1-282817-1
95	10	1-282817-0
85	9	282817-9
75	8	282817-8
65	7	282817-7
55	6	282817-6
45	5	282817-5
35	4	282817-4
25	3	282817-3
15	2	282817-2

DIM. A N° OF POS. PART NUMBER

RECOMMENDED PC BOARD LAYOUT

Recommended PC board layout showing the terminal pitch and dimensions. The pitch is 10.0 mm and the terminal width is 1.4 ± 0.1 mm. A tolerance of 0.1 mm is specified for the terminal width.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. ZANOLINI 26 JUL 2001		TE Connectivity	
DIMENSIONS: mm		CHK D. BIEVENOUR 26 JUL 2001		NAME TERMINAL BLOCK HEADER ASSEMBLY 90 DEGREE OPEN ENDS 10mm PITCH	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BIEVENOUR 26 JUL 2001			
0 PLC ±		PRODUCT SPEC		SIZE	
1 PLC ±.2		108-20166		CAGE CODE	
2 PLC ±.25		APPLICATION SPEC		DRAWING NO	
3 PLC ±		114-20079		RESTRICTED TO	
4 PLC ±		WEIGHT		A300779	
ANGLES ±2		CUSTOMER DRAWING		C-282817	
MATERIAL		FINISH		SCALE 3:1	
1		1		SHEET 1 OF 1	
				REV D	

1470-19 (3/11)

Pro/ENGINEER DRAWING