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LOC

DIST

REVISIONS

FT

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P

LTR

DESCRIPTION

DATE

DWN

APVD

CI

REVISED PER ECO-12-007964

02MAY2012

KH

MS

Side view of the terminal block header assembly. Dimension A+2 is indicated across the top width, and 12.0 is indicated for the height.

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 terminals.

282816-2 AS SHOWN

Recommended PC board layout showing dimensions: 3.75 REF, 1.00±0.02, 3.25±0.15, and 10.0±0.1. A triangle symbol with the number 5 is present at the bottom right of the layout.

Detailed side view of the terminal block header assembly with dimensions: 8.35±0.15, 3.85, 3.5, 1.00±0.02, and 10.00±0.15.

125	13	1-282816-3
115	12	1-282816-2
105	11	1-282816-1
95	10	1-282816-0
85	9	282816-9
75	8	282816-8
65	7	282816-7
55	6	282816-6
45	5	282816-5
35	4	282816-4
25	3	282816-3
15	2	282816-2

RECOMMENDED PC BOARD LAYOUT

PC board layout details showing dimensions: 1.4<sup>+0.1</sup>/<sub>-0</sub> and 0.1, and a 10.0 dimension.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN E. ZANOLINI 25JUL2001

CHK D. BIEVENOUR 25JUL2001

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PRODUCT SPEC 108-20166

APPLICATION SPEC 114-20079

WEIGHT -

CUSTOMER DRAWING

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±.2
2 PLC	±.25
3 PLC	±
4 PLC	±
ANGLES	±2

MATERIAL

FINISH

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TE Connectivity

NAME  
TERMINAL BLOCK HEADER ASSEMBLY  
90 DEGREE CLOSED ENDS  
10mm PITCH

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-282816	-

A3 00779 C-282816

SCALE 3:1 SHEET 1 OF 1 REV C1

1470-19 (3/11)

Pro/ENGINEER DRAWING