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RELEASED FOR PUBLICATION

20

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LOC  
FTDIST  
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REVISIONS

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

Dimension A is indicated by a horizontal arrow above the top edge of the housing. The height of the housing is dimensioned as 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.

282817-2 AS SHOWN

Dimension 1.00±0.02 mm is shown for the terminal width. A reference dimension of 2.5 mm is indicated for the terminal spacing. The overall width of the terminal block is 10.00±0.10 mm.

Dimensions for the terminal pin: length 10.00±0.15 mm, diameter 3.85±0.15 mm, pin diameter 1.00±0.02 mm, and a specific offset of 3.5 mm.

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
<b>DIM. A</b>	<b>N° OF POS.</b>	<b>PART NUMBER</b>

RECOMMENDED PC BOARD LAYOUT

The layout shows a 10.0 mm wide board with a 1.4 +0.1/-0.1 mm wide hole for the terminal. A tolerance box indicates a diameter of 0.1 mm.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN  
E. ZANOLINI  
26 JUL 2001CHK  
D. BIEVENOUR  
26 JUL 2001APVD  
D. BIEVENOUR  
26 JUL 2001

DIMENSIONS:

mm

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

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

MATERIAL

1

FINISH

1

PRODUCT SPEC  
108-20166APPLICATION SPEC  
114-20079

WEIGHT

-

**STE**

TE Connectivity

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

SIZE

A300779

CAGE CODE

C-282817

DRAWING NO

RESTRICTED TO

-

CUSTOMER DRAWING

SCALE 3:1

SHEET

OF

1

REV

D

1470-19 (3/11)

Pro/ENGINEER DRAWING

# Mouser Electronics

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