

4

3

2

1

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20

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LOC

DIST

REVISIONS

FT

0

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.

Dimension 10.00±0.15 mm is the total width of the terminal block. Dimension 3.85±0.15 mm is the distance from the centerline to the terminal edge. Dimension 1.00±0.02 mm is the terminal width. Dimension 3.5 mm is the terminal height.

| | | |
|---------------|-------------------|--------------------|
| 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

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 26 JUL 2001

E. ZANOLINI

CHK 26 JUL 2001

D. BIEVENOUR

APVD 26 JUL 2001

D. BIEVENOUR

PRODUCT SPEC

108-20166

APPLICATION SPEC

114-20079

WEIGHT

-

CUSTOMER DRAWING

TE Connectivity

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

| | | | |
|------|-----------|------------|---------------|
| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
| A3 | 00779 | C-282817 | - |

| | | | | | | | |
|-------|-----|-------|---|----|---|-----|---|
| SCALE | 3:1 | SHEET | 1 | OF | 1 | REV | D |
|-------|-----|-------|---|----|---|-----|---|

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

MATERIAL

1

FINISH

1

1470-19 (3/11)

Pro/ENGINEER DRAWING

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