

4

3

2

1

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RELEASED FOR PUBLICATION

20

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

FT

0

C1

REVISED PER ECO-11-007905

15APR2011

HMR

CR

TEST FACILITY

CLAMPING SCREW

6.5

282834-3 AS SHOWN

WIRE ENTRY

10.0

3.4±0.2

0.40±0.05

3.25±0.15

1.5 REF

0.80±0.05

2.54±0.05

RECOMMENDED PC BOARD LAYOUT

1.1<sup>+0.1</sup><sub>-0</sub>

0.1

2.54

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

MATERIAL

FINISH

DWN E. ZANOLINI 15AUG2001

CHK D. BIEVENOUR 15AUG2001

APVD D. BIEVENOUR 15AUG2001

PRODUCT SPEC 108-20166

APPLICATION SPEC 114-20079

WEIGHT -

CUSTOMER DRAWING

STE

TE Connectivity

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

TERMINAL BLOCK PCB MOUNT

SIDE WIRE ENTRY STACKING

2.54mm PITCH

A300779

C-282834

SCALE 5:1

SHEET 1 OF 1

REV C1

- 1 MATERIALS AND FINISH  
HOUSING: PA 6-6, UL 94-V0, COLOR GREEN.  
CLAMP: BRASS, NICKEL PLATED.  
TERMINAL: BRASS, TIN PLATED.  
CLAMPING SCREW: M1.6, STAINLESS STEEL.
- 2 SUITABLE FOR 1,6-2,4mm PC BOARD THICKNESS.
- 3 CONNECTION POWER  
SOLID WIRE: 0,03-1mm (17AWG).  
STRANDED WIRE: 0,03-0,75mm (18AWG)<sub>2</sub>
- 4 RECOGNIZED UNDER THE COMPONENT PROGRAM OF  
UNDERWRITERS LABORATORIES INC. FILE N° E60677.
- 5 POSSIBILITY TO PUT TWO OR THREE TERMINAL BLOCKS  
SIDE BY SIDE BY INCREASING THE DIAMETER OF THE  
PCB HOLES TO MINIMUM 1,3mm.
- 6 NOT CUMULATIVE TOLERANCE.
- 7 TORQUE: 1.73 in-lbs MAX

30.94	12	1-282834-2
28.40	11	1-282834-1
25.86	10	1-282834-0
23.32	9	282834-9
20.78	8	282834-8
18.24	7	282834-7
15.70	6	282834-6
13.16	5	282834-5
10.62	4	282834-4
8.08	3	282834-3
5.54	2	282834-2
DIM. A		N° OF POS. PART NUMBER

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[282834-5](#)