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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

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.

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

CONNECTION POWER

SOLID WIRE: 0,03-1mm (17AWG).

STRANDED WIRE: 0,03-0,75mm (18AWG)<sub>2</sub>

RECOGNIZED UNDER THE COMPONENT PROGRAM OF

UNDERWRITERS LABORATORIES INC. FILE N° E60677.

POSSIBILITY TO PUT TWO OR THREE TERMINAL BLOCKS

SIDE BY SIDE BY INCREASING THE DIAMETER OF THE

PCB HOLES TO MINIMUM 1,3mm.

NOT CUMULATIVE TOLERANCE.

TORQUE: 1.73 in-lbs MAX

WIRE ENTRY

1.5 REF

0.80±0.05

2.54±0.05

10.0

3.4±0.2

0.40±0.05

3.25±0.15

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:

0 PLC ±.3

1 PLC ±.3

2 PLC ±.25

3 PLC ±.

4 PLC ±.

ANGLES ±2

MATERIAL

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

15AUG2001

15AUG2001

15AUG2001

108-20166

114-20079

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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

SHEET

OF

REV

5:1

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C1

# Mouser Electronics

Authorized Distributor

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