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20

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

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9

10

11

12

14

9

DETAIL A

R

Y1

W1/0

G

W2

Y2

X2

T

COM

9

DETAIL B

NOTES:

1

MATERIALS AND FINISH
HOUSING: PA 6-6, UL 94-V0, COLOR GREEN.
CLAMP: BRASS, NICKEL PLATED.
TERMINAL: BRASS, TIN PLATED.
CLAMPING SCREW: M3, BRASS, NICKEL PLATED.

2.

MECHANICAL
WIRE STRIPPING LENGTH : 5.0-6.0 mm
MIN. PC BOARD HOLES DIAMETER : 1.1 mm
MAX. PC BOARD THICKNESS : 2.4 mm
RECOMMENDED TIGHTENING TORQUE FOR SCREW: 0.5 Nm.

3.

ELECTRICAL
WIRE RANGE : 16-30 AWG.
MAX. VOLTAGE : 300 V
MAX CURRENT : 13.5 A
CONTACT RESISTANCE : <15 m Ohm
INSULATION RESISTANCE : >1000 M Ohm (500V DC)

4.

OPERATING TEMPERATURE RANGE: -40°C TO +110°C

5.

END-TO-END STACKABLE W/INTERLOCK WITHOUT LOSS OF CENTERLINE SPACING.

6.

PACKED IN TRAY.

7.

RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC., FILE NO E60677.

8

NOT CUMULATIVE TOLERANCE.

9

CHARACTERS INK MARKED BLACK.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

DWN
S. WELDON
20MAY2003

CHK
C. RICHARD
20MAY2003

APVD
C. RICHARD
20MAY2003

PRODUCT SPEC
108-20166

APPLICATION SPEC
114-20079

WEIGHT
-

CUSTOMER DRAWING

TE

TE Connectivity

NAME
TERMINAL BLOCK, PCB MOUNT
SIDE ENTRY WIRE, STACKING
W/INTERLOCK, 5.08mm PITCH

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-282837

RESTRICTED TO
-

SCALE
4:1

SHEET
2

OF
2

REV
H

1471-9 (3/13)

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