

4

3

2

1

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LOC

DIST

REVISIONS

FT

0

P

LTR

DESCRIPTION

DATE

DWN

APVD

B4

REVISED PER ECO-11-005027

15MAR2011

RK

HMR

C

PACKAGING CHANGE FROM BOX TO TRAY

08SEP2017

FP

FP

TEST FACILITY

CLAMPING SCREW

INTERLOCKING FEATURE

8.20±0.15

0.50±0.05

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. SUITABLE FOR 1.6-2.4 mm. PC BOARD THICKNESS.

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

4. WIRE SIZE RANGE: 14 - 30 AWG

5 NOT CUMULATIVE TOLERANCE

6 CAGE CLAMPS TO BE IN THE CLOSED POSITION.

6	14.0	4	2-284391-8
6	10.5	3	2-284391-7
6	7.0	2	2-284391-6
	87.5	25	2-284391-5
	84.0	24	2-284391-4
	80.5	23	2-284391-3
	77.0	22	2-284391-2
	73.5	21	2-284391-1
	70.0	20	2-284391-0
	66.5	19	1-284391-9
	63.0	18	1-284391-8
	59.5	17	1-284391-7
	56.0	16	1-284391-6
	52.5	15	1-284391-5
	49.0	14	1-284391-4
	45.5	13	1-284391-3
	42.0	12	1-284391-2
	38.5	11	1-284391-1
	35.0	10	1-284391-0
	31.5	9	284391-9
	28.0	8	284391-8
	24.5	7	284391-7
	21.0	6	284391-6
	17.5	5	284391-5
	14.0	4	284391-4
	10.5	3	284391-3
	7.0	2	284391-2
	DIM "A"	NO OF POS.	PART NUMBER

WIRE ENTRY

1.9 REF

0.9±0.1

3.50±0.05 5

12.6±0.2

3.5±0.3

4.1±0.2

0.50±0.05

284391-2 AS SHOWN

RECOMMENDED PC BOARD LAYOUT

3.5

∅ 1.1<sup>+0.1</sup><sub>0</sub>

∅ 0.1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

FINISH

DWN 01FEB2002

E. ZANOLINI

CHK 01FEB2002

E. ZANOLINI

APVD 01FEB2002

D. BIEVENOUR

PRODUCT SPEC

108-20166

APPLICATION SPEC

114-20079

WEIGHT

-

CUSTOMER DRAWING

NAME  
 TERMINAL BLOCK PCB, MOUNT STRAIGHT  
 SIDE WIRE ENTRY, STACKING  
 W/ INTERLOCK, 3.5mm PITCH

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-284391	-

TE Connectivity

SCALE 4:1

SHEET

OF

REV

C

1470-19 (3/11)

# Mouser Electronics

Authorized Distributor

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