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LOC
FTDIST
0

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	PACKAGING CHANGED FROM BLACK POLYURETHANE SPONGE TO TRAY	06MAR2018	RK	PS

Dimensions: 5.00 ± 0.05 (pitch), 0.9 ± 0.1 (wire diameter), 2.5 REF (wire length), 0.60 ± 0.05 (width).

Features: TEST FACILITY, CLAMPING SCREW.

284093-3 AS SHOWN

Dimensions: A (width).

Features: WIRE ENTRY, INTERLOCKING FEATURE.

Dimensions: 10.15 ± 0.10 (height), 0.50 ± 0.05 (thickness), 8.2 (width), 3.5 ± 0.3 (depth).

DIM. A	NO OF POS.	PART NUMBER
125.0	25	2-284093-5
120.0	24	2-284093-4
115.0	23	2-284093-3
110.0	22	2-284093-2
105.0	21	2-284093-1
100.0	20	2-284093-0
95.0	19	1-284093-9
90.0	18	1-284093-8
85.0	17	1-284093-7
80.0	16	1-284093-6
75.0	15	1-282093-5
70.0	14	1-284093-4
65.0	13	1-284093-3
60.0	12	1-284093-2
55.0	11	1-284093-1
50.0	10	1-284093-0
45.0	9	284093-9
40.0	8	284093-8
35.0	7	284093-7
30.0	6	284093-6
25.0	5	284093-5
20.0	4	284093-4
15.0	3	284093-3
10.0	2	284093-2

RECOMMENDED PC BOARD LAYOUT

Dimensions: 5.0 (pitch), 1.1 (hole diameter), 0.1 (hole diameter tolerance).

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DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

FINISH

DWN
E. ZANOLINICHK
D. BIEVENOURAPVD
D. BIEVENOUR

PRODUCT SPEC

108-20166

APPLICATION SPEC

114-20079

WEIGHT

-

CUSTOMER DRAWING

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E. ZANOLINICHK
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D. BIEVENOUR

PRODUCT SPEC

108-20166

APPLICATION SPEC

114-20079

WEIGHT

-

NAME

TERMINAL BLOCK, PCB MOUNT
TOP ENTRY WIRE, STACKING
W/INTERLOCK, 5.00mm PITCH

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-284093

-

SCALE
4:1SHEET
1OF
2REV
E

TE Connectivity

1470-19 (3/11)

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REVISIONS

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

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

5 NOT CUMULATIVE TOLERANCE.

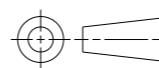
6. PART COMPLIES WITH EN 60335-1.

7. PACKED IN TRAY.

8 OBSOLETE.

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DIMENSIONS:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

FINISH

DWN E. ZANOLINI 10SEP2001

CHK D. BIEVENOUR 10SEP2001

APVD D. BIEVENOUR 10SEP2001

PRODUCT SPEC

108-20166

APPLICATION SPEC

114-20079

WEIGHT -

CUSTOMER DRAWING



NAME
 TERMINAL BLOCK, PCB MOUNT
 TOP ENTRY WIRE, STACKING
 W/INTERLOCK, 5.00mm PITCH

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
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A3	00779	C-284093	-
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SCALE	SHEET	OF	REV
4:1	2	2	E

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