

4

3

2

1

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LOC  
FTDIST  
0

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	BI	REVISED PER ECO-12-001398	23JAN12	KH	MS
	C	PACKAGING CHANGE FROM BOX TO TRAY	08SEP2017	FP	FP

INTERLOCKING FEATURE  
CLAMPING SCREW  
TEST FACILITY

0.5±0.05  
1.75 REF  
3.5±0.05  
0.9±0.1

3.5±0.3  
0.5±0.05  
13.0±0.2  
8.2±0.15

284414-4 AS SHOWN

87.5	25	2-284414-5
84.0	24	2-284414-4
80.5	23	2-284414-3
77.0	22	2-284414-2
73.5	21	2-284414-1
70.0	20	2-284414-0
66.5	19	1-284414-9
63.0	18	1-284414-8
59.5	17	1-284414-7
56.0	16	1-284414-6
52.5	15	1-284414-5
49.0	14	1-284414-4
45.5	13	1-284414-3
42.0	12	1-284414-2
38.5	11	1-284414-1
35.0	10	1-284414-0
31.5	9	284414-9
28.0	8	284414-8
24.5	7	284414-7
21.0	6	284414-6
17.5	5	284414-5
14.0	4	284414-4
10.5	3	284414-3
7.0	2	284414-2
DIM "A"	NO OF POS	PART NUMBER

WIRE ENTRY

A

1 MATERIALS AND FINISH  
HOUSING : PA 6.6, UL 94-V0, COLOR GREEN.  
CLAMP : BRASS, NICKEL PLATED  
TERMINAL : BRASS, TIN PLATED  
CLAMPING SCREW : M2, 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  
12 - 30 AWG

5 NOT CUMULATIVE TOLERANCE

RECOMMENDED PCB BOARD LAYOUT

3.5  
1.1 ±0.1  
0.1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
0 PLC	±0
1 PLC	±.3
2 PLC	±.25
3 PLC	±.
4 PLC	±.
ANGLES	±2
MATERIAL	FINISH
1	1

DWN	01FEB2002
E. ZANOLINI	
CHK	01FEB2002
E. ZANOLINI	
APVD	01FEB2002
D. BIEVENOUR	
PRODUCT SPEC	108-20166
APPLICATION SPEC	114-20079
WEIGHT	-
CUSTOMER DRAWING	

TE Connectivity

NAME  
TERMINAL BLOCK PCB MOUNT, 90 Deg  
TOP ENTRY WIRE, STACKING  
W/INTERLOCK, 3.5mm PITCH

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A300779	C-284414		-
SCALE	SHEET	OF	REV
4:1	1	1	C

1470-19 (3/11)

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