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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	PACKAGING CHANGED FROM BLACK POLYURETHANE SPONGE TO TRAY	29MAR2018	RK	PS

Dimensions: 0.9 ± 0.1 , 5.08 ± 0.05 (pitch), 2.54 REF, 0.60 ± 0.05 .

CLAMPING SCREW

284094-3 AS SHOWN

DIM. A	NO OF POS.	PART NUMBER
127.00	25	2-284094-5
121.92	24	2-284094-4
116.76	23	2-284094-3
111.76	22	2-284094-2
106.68	21	2-284094-1
101.68	20	2-284094-0
96.52	19	1-284094-9
91.44	18	1-284094-8
86.36	17	1-284094-7
81.28	16	1-284094-6
76.20	15	1-284094-5
71.12	14	1-284094-4
66.04	13	1-284094-3
60.96	12	1-284094-2
55.88	11	1-284094-1
50.80	10	1-284094-0
45.72	9	284094-9
40.64	8	284094-8
35.56	7	284094-7
30.48	6	284094-6
25.40	5	284094-5
20.32	4	284094-4
15.24	3	284094-3
10.16	2	284094-2

WIRE ENTRY

INTERLOCKING FEATURE

A

Dimensions: 8.2 ± 0.2 , 3.5 ± 0.3 , 0.50 ± 0.05 , 10.38 ± 0.10 .

RECOMMENDED PC BOARD LAYOUT
(DIMA DI FORATURA CONSIGLIATA)

Dimensions: 5.08 (pitch), ± 0.1 , $\varnothing 1.1$, $\varnothing 0.1$.

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DWN 26APR2001

E. ZANOLINI

CHK 26APR2001

D. BIEVENOUR

APVD 26APR2001

D. BIEVENOUR

PRODUCT SPEC

108-20166

APPLICATION SPEC

114-20079

WEIGHT

-

CUSTOMER DRAWING

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

TE Connectivity

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C=284094	

SCALE	SHEET	OF	REV
4:1	1	2	E

DIMENSIONS:
mm

MATERIAL
SEE NOTES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±0.3
2 PLC	±0.25
3 PLC	±
4 PLC	±
ANGLES	±2°

FINISH
SEE NOTES

26APR2001

26APR2001

26APR2001

108-20166

114-20079

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SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C=284094	

SCALE	SHEET	OF	REV
4:1	1	2	E

1470-19 (3/13)

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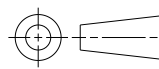
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REVISIONS

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

NOTES:

- 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.
 - 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.
 - 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)
 - RECOGNIZED UNDER THE COMPONENT PROGRAM OF
UNDERWRITERS LABORATORIES INC., FILE NO E60677.
 - OPERATING TEMPERATURE RANGE: -40°C TO +110°C
-  NOT CUMULATIVE TOLERANCE.
- PACKED IN TRAY.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. ZANOLINI 26APR2001	 TE Connectivity			
DIMENSIONS: mm		CHK D. BIEVENOUR 26APR2001				
		APVD D. BIEVENOUR 26APR2001				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME PRODUCT SPEC 108-20166				
0 PLC ±- 1 PLC ±0.2 2 PLC ±0.25 3 PLC ±- 4 PLC ±- ANGLES ±2°		APPLICATION SPEC 114-20079	SIZE A3	CAGE CODE 00779	DRAWING NO C-284094	RESTRICTED TO
MATERIAL SEE NOTES		FINISH SEE NOTES	WEIGHT -	SCALE 1:1 SHEET 2 OF 2 REV E		
CUSTOMER DRAWING						