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RELEASED FOR PUBLICATION

20

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

B

REVISED PER 0G3B-0119-01

04FEB2002

EZ

DB

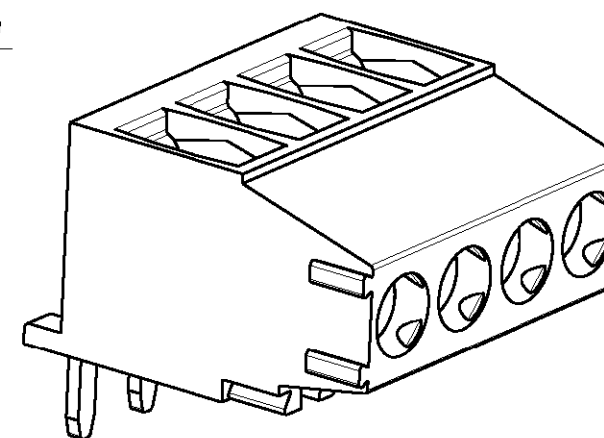
INTERLOCKING FEATURE

CLAMPING SCREW

TEST FACILITY

 0.5 ± 0.05 0.9 ± 0.1 3.81 ± 0.05

1.75 REF

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

284415-4 AS SHOWN

WIRE ENTRY

A



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.

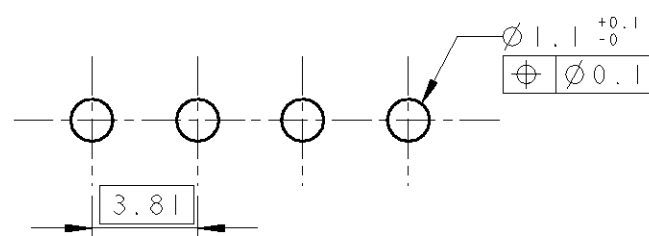
3 END-TO-END STACKABLE W/INTERLOCK WITHOUT LOSS OF CENTERLINE SPACING

4 WIRE SIZE RANGE
12 - 30 AWG

NOT CUMULATIVE TOLERANCE

95.25	25	2-284415-5
91.44	24	2-284415-4
87.65	23	2-284415-3
83.82	22	2-284415-2
80.01	21	2-284415-1
76.20	20	2-284415-0
72.39	19	1-284415-9
68.58	18	1-284415-8
64.77	17	1-284415-7
60.96	16	1-284415-6
57.15	15	1-284415-5
53.34	14	1-284415-4
49.53	13	1-284415-3
45.72	12	1-284415-2
41.91	11	1-284415-1
38.10	10	1-284415-0
34.29	9	284415-9
30.84	8	284415-8
26.67	7	284415-7
22.86	6	284415-6
19.05	5	284415-5
15.24	4	284415-4
11.43	3	284415-3
7.62	2	284415-2
DIM "A"	NO OF POS	PART NUMBER

RECOMMENDED PCB BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION
IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:0 PLC ±
1 PLC ±.3
2 PLC ±.25
3 PLC ±
4 PLC ±
ANGLES ±2

MATERIAL

FINISH

DWN 04FEB2002

E. ZANOLINI

CHK 04FEB2002

E. ZANOLINI

APVD 04FEB2002

D. BIEVENOUR

PRODUCT SPEC

108-20166

APPLICATION SPEC

114-20079

WEIGHT

-

CUSTOMER DRAWING

BUCHANAN

Tyco Electronics

Harrisburg, PA 17105-3608

NAME

TERMINAL BLOCK PCB MOUNT, 90°
TOP ENTRY WIRE, STACKING
W/INTERLOCK, 3.81mm PITCH

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-284415

-

SCALE 4:1

SHEET 1

OF 1

REV B