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RELEASED FOR PUBLICATION

20

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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISED PER 0G3B-0119-01	17AUG2001	EZ	DB

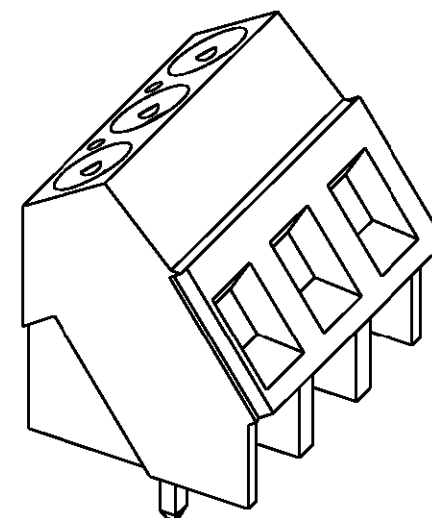
CLOGGED CAVITY

CLAMPING SCREW

 0.50 ± 0.05

INTERLOCKING FEATURE

12.5



282849-2 AS SHOWN



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 1,6-2,4mm PCB THICKNESS.

3 WIRE SIZE RANGE
SOLID WIRE: 0,03-2,5mm² (13AWG)
STRANDED WIRE: 0,03-1,5mm² (15AWG)

4 RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC., FILE N° E60677.

5 IMQ CERTIFICATE WITH SURVEILLANCE IN CONFORMITY WITH IEC 998-1/998-2-1.

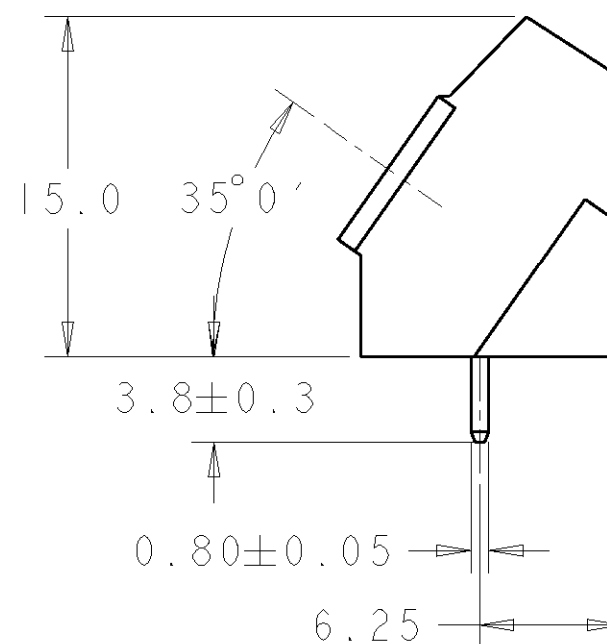


6 NOT CUMULATIVE TOLERANCE.

WIRE ENTRY

A

2.54 REF

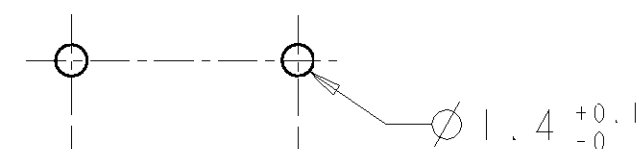
 1.0 ± 0.1 10.16 ± 0.10 

15.0

35° 0'

 3.8 ± 0.3 0.80 ± 0.05

6.25



10.16

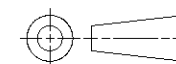
 ± 0.1

RECOMMENDED PC 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 17AUG2001

E. ZANOLINI

CHK 17AUG2001

D. BIEVENOUR

APVD 17AUG2001

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
ANGLED ENTRY WIRE
10.16mm PITCH

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-282849	-

SCALE	SHEET	OF	REV
3:1	1	1	C