

4

3

2

1

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RELEASED FOR PUBLICATION

20

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LOC

DIST

REVISIONS

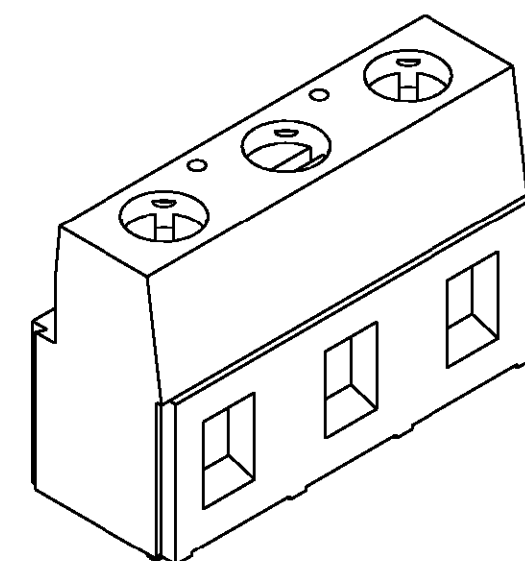
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	REVISED PER 0G3B-0119-01	16AUG2001	EZ	DB
	E	REVISED EC 0G3B-0980-04	10NOV2004	SW	CR

 0.50 ± 0.05

TEST FACILITY

INTERLOCKING FEATURE

CLAMPING SCREW



282845-3 AS SHOWN

A

WIRE ENTRY

9.0

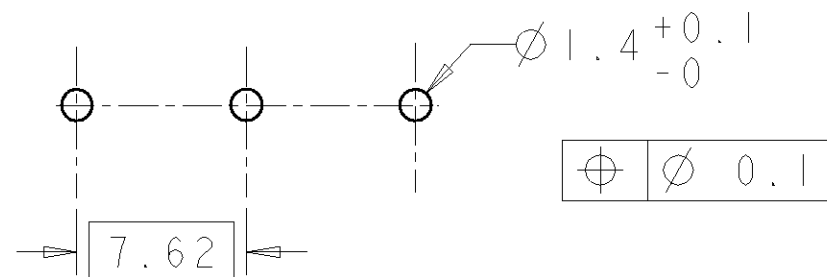
15.2

 3.5 ± 0.3 0.80 ± 0.05 4.5 ± 0.2

3.81 REF

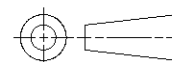
 1.0 ± 0.1 7.62 ± 0.08

RECOMMENDED PCB BOARD LAYOUT

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DIMENSIONS:

mm



MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

FINISH



DWN 16AUG2001

E. ZANOLINI

CHK 16AUG2001

D. BIEVENOUR

APVD 16AUG2001

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
SIDE WIRE ENTRY, STACKING
W/INTERLOCK, 7.62mm PITCH

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C=282845	-

SCALE 2:1 SHEET 1 OF 2 REV E

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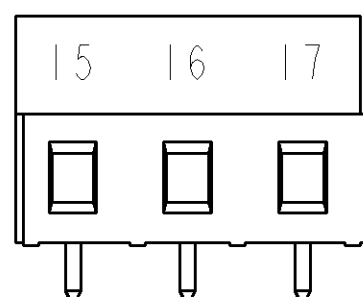
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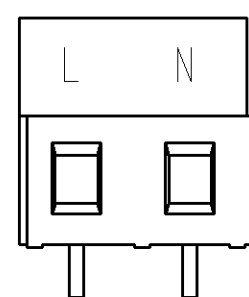
LOC
FTDIST
0

REVISIONS

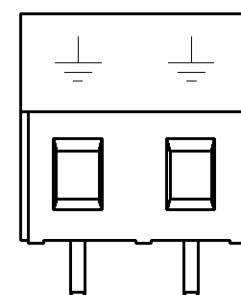
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



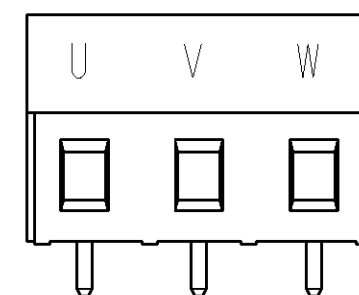
P/N 282845-5 AS SHOWN



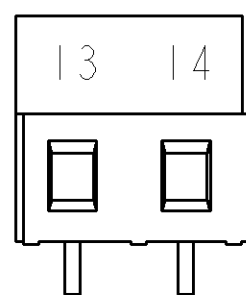
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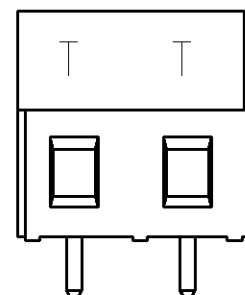
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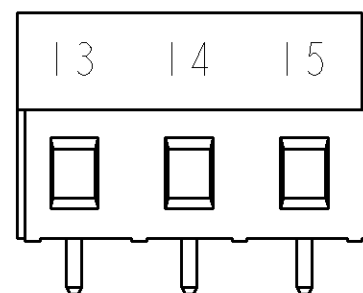
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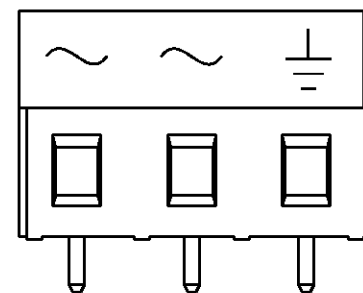
P/N 282845-9 AS SHOWN



P/N 1-282845-0 AS SHOWN



P/N 1-282845-1 AS SHOWN



P/N 1-282845-3 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 END-TO-END STACKABLE W/INTERLOCK WITHOUT LOSS OF CENTERLINE SPACING.

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

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



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



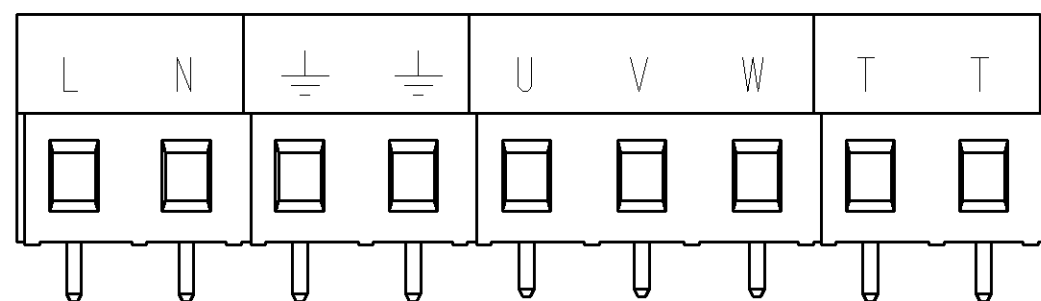
NOT CUMULATIVE TOLERANCE.



INK MARKING, BLACK COLOR



P/N 1-282845-2 IS OBTAINED BY GLUING AND ASSEMBLYING TOGETHER No.1 CONNECTOR P/N 282845-6, No.1 CONNECTOR P/N 282845-7, No.1 CONNECTOR P/N 282845-8 AND No.1 CONNECTOR P/N 1-282845-0



P/N 1-282845-2 AS SHOWN

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mm	
	0 PLC ±
	1 PLC ±
	2 PLC ±
	3 PLC ±
	4 PLC ±
	ANGLES ±
MATERIAL -	FINISH -

DWN	16AUG2001
CHK	E. ZANOLINI
APVD	D. BIEVENOUR
PRODUCT SPEC	
APPLICATION SPEC	
WEIGHT	-
CUSTOMER DRAWING	

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NAME TERMINAL BLOCK PCB MOUNT SIDE WIRE ENTRY, STACKING W/INTERLOCK, 7.62mm PITCH			
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SCALE 2:1		SHEET 2 OF 2	REV E