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20

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LOC

DIST

FT

0

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	DI	REVISED PER ECO-11-005294	06APR2011	RK	HMR

1

MATERIALS AND FINISH:

HOUSING: PA 6-6, UL 94-V0, COLOR:BLACK.

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: 12 - 30 AWG

5.

RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC. FILE No E60677.

6.

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

7

NOT CUMULATIVE TOLERANCE.

8

WHITE INK STAMPING.

9.

BUCHANAN LOGO TO APPEAR ON HOUSING, LOCATION OPTIONAL, WHERE SPACE PERMITS.

TEST FACILITY

INTERLOCKING FEATURE

CLAMPING SCREW

0.50±0.05

15.24

WIRE ENTRY

2.54 REF

1.0±0.1

5.08±0.05

7

9.00

15.2

3.5±0.3

0.80±0.05

Ø 1.4^{+0.1}₀

Ø 0.1

5.08

RECOMMENDED PC BOARD LAYOUT

SCALE 5:1

796949-3 AS SHOWN

SEE DETAIL P	30.48	6	3-796949-1
SEE DETAIL N	10.16	2	3-796949-0
SEE DETAIL M	40.64	8	2-796949-9
SEE DETAIL L	40.64	8	2-796949-8
-	127.00	25	2-796949-5
-	121.92	24	2-796949-4
-	116.84	23	2-796949-3
-	111.76	22	2-796949-2
-	106.68	21	2-796949-1
-	101.60	20	2-796949-0
-	96.52	19	1-796949-9
-	91.44	18	1-796949-8
-	86.36	17	1-796949-7
-	81.28	16	1-796949-6
-	76.20	15	1-796949-5
-	71.12	14	1-796949-4
-	66.04	13	1-796949-3
-	60.96	12	1-796949-2
-	55.88	11	1-796949-1
-	50.80	10	1-796949-0
-	45.72	9	796949-9
-	40.64	8	796949-8
-	35.56	7	796949-7
-	30.48	6	796949-6
-	25.40	5	796949-5
-	20.32	4	796949-4
-	15.24	3	796949-3
-	10.16	2	796949-2
MARKING	A	POSN	PART NUMBER

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DWN S.WELDON 22AUG2001

CHK D.BIEVENOUR 22AUG2001

APVD D.BIEVENOUR 22AUG2001

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

DIMENSIONS:

mm

0 PLC ±0

1 PLC ±.3

2 PLC ±.25

3 PLC ±0

4 PLC ±0

ANGLES ±2°

FINISH

TOLERANCES UNLESS OTHERWISE SPECIFIED:

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

TE Connectivity

TERMINAL BLOCK

PCB MOUNT

W/INTERLOCK, 5.08mm PITCH

A200779

C-796949

SCALE 4:1

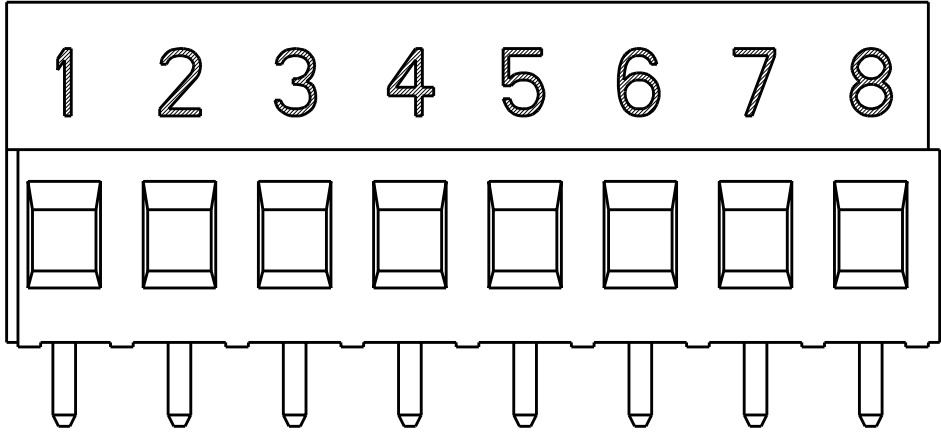
SHEET 1 OF 2

REV DI

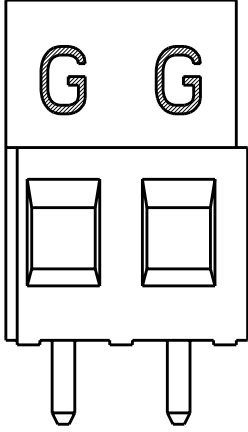
1471-9 (3/11)

Pro/ENGINEER DRAWING

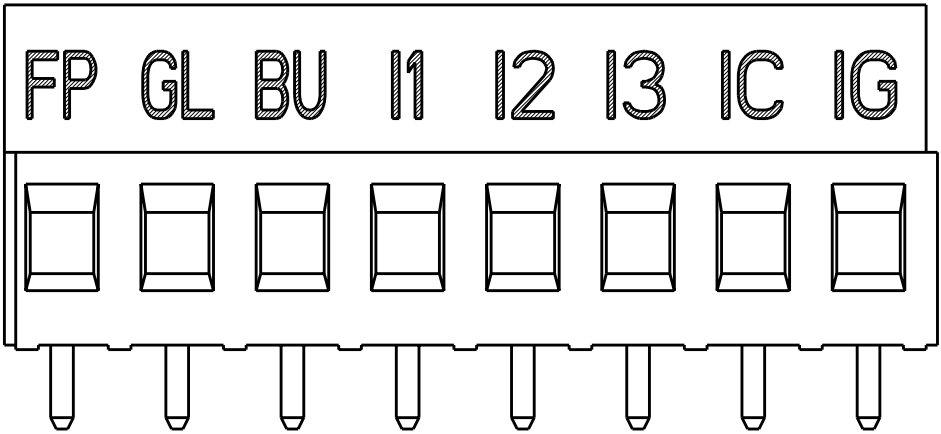
LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



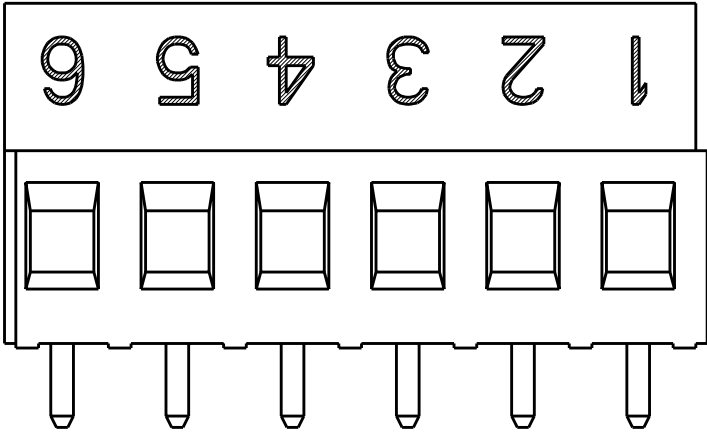
DETAIL L 



DETAIL N 



DETAIL M 



DETAIL P 

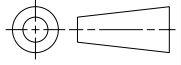
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DWN
S. WELDON

22AUG2001

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0

1 PLC ±.3

2 PLC ±.25

3 PLC ±0

4 PLC ±0

ANGLES ±2°

FINISH

CHK
D. BIEVENOUR

22AUG2001

APVD
D. BIEVENOUR

22AUG2001

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

 TE Connectivity

NAME
TERMINAL BLOCK
PCB MOUNT
W/INTERLOCK, 5.08mm PITCH

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-796949

RESTRICTED TO
-

SCALE 4:1 SHEET 2 OF 2 REV D1

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[796949-9](#)