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2011

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LOC
FTDIST
0

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	PLATING INFORMATION ADDED	16JUL2019	RK	PS
	C1	PART OBSOLETE	02AUG2021	GMN	PS

TERMINAL PLATE

1.50

5.00

"L"

0.50

1.25

0.50

2.50

14.80

11.80

(14.45)

3.30

0.80

5.00

SCALE 2:1
-4 AS SHOWN

5	SEE FIG			
46.50	9	2-1986711-6		
126.50	25	2-1986711-5		
121.50	24	2-1986711-4		
116.50	23	2-1986711-3		
111.50	22	2-1986711-2		
106.50	21	2-1986711-1		
101.50	20	2-1986711-0		
96.50	19	1-1986711-9		
91.50	18	1-1986711-8		
86.50	17	1-1986711-7		
81.50	16	1-1986711-6		
76.50	15	1-1986711-5		
71.50	14	1-1986711-4		
66.50	13	1-1986711-3		
61.50	12	1-1986711-2		
56.50	11	1-1986711-1		
51.50	10	1-1986711-0		
46.50	9	1986711-9		
41.50	8	1986711-8		
36.50	7	1986711-7		
31.50	6	1986711-6		
26.50	5	1986711-5		
21.50	4	1986711-4		
16.50	3	1986711-3		
11.50	2	1986711-2		
"L"	POLE	PART NO		

- MATERIAL:
HOUSING - PA66 , UL94 V0
CLAMPING SPRING - STAINLESS STEEL
PIN - COPPER ALLOY - BRIGHT TIN PLATED
- MECHANICAL:
MIN. PC BOARD HOLES DIAMETER : 1.2 mm
MAX. PC BOARD THICKNESS : 2.4 mm
WIRE STRIPPING LENGTH : 11.5 mm
- ELECTRICAL:
WIRE RANGE : 12-30 AWG
RATED VOLTAGE : 300V
RATED CURRENT : 16A
CONTACT RESISTANCE : <15 m Ohm
INSULATION RESISTANCE : >1000 M Ohm (500V DC)
- OPERATING TEMPERATURE RANGE : -40°C TO +105°C

5 OBSOLETE

2.50

PCB LAYOUT


5.00

5.00

5.00

5.00

$\phi 1.00^{+0.20}$

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 08AUG2011 RAGHAVENDRA	 TE Connectivity		
DIMENSIONS: mm		CHK 08AUG2011 SARVER MICHAEL			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 08AUG2011 SARVER MICHAEL	NAME		
0 PLC ± 1 PLC ±0.5 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ±° FINISH		PRODUCT SPEC	SPRING TYPE. SIDE WIRE ENTRY TERMINAL BLOCK SIDE STACKABLE STRAIGHT 02 - 25 POLES PITCH 5.00mm		
MATERIAL SEE NOTES		APPLICATION SPEC	SIZE A3	CAGE CODE 00779	DRAWING NO C-1986711
		WEIGHT -	RESTRICTED TO		
		CUSTOMER DRAWING	SCALE 4:1	SHEET 1 OF 2	REV C1

1470-19 (3/11)

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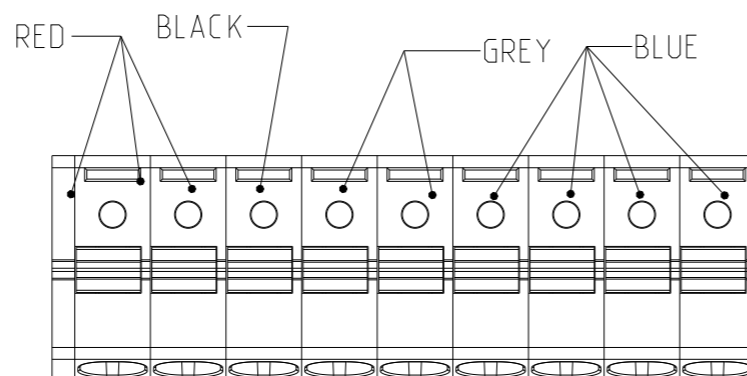
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LOC FT DIST 0

REVISIONS

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



2-1986711-6

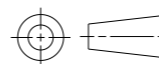
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DWN 08AUG2011
RAGHAVENDRA
CHK 08AUG2011
SARVER MICHAEL
APVD 08AUG2011
SARVER MICHAEL



DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:



0 PLC ±-
1 PLC ±0.5
2 PLC ±0.25
3 PLC ±-
4 PLC ±-
ANGLES ±1°

MATERIAL SEE NOTES

FINISH SEE NOTES

PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

NAME
SPRING TYPE. SIDE WIRE ENTRY
TERMINAL BLOCK SIDE STACKABLE
STRAIGHT 02 - 25 POLES PITCH 5.00mm

SIZE A3 CAGE CODE 00779 DRAWING NO C-1986711 RESTRICTED TO -

CUSTOMER DRAWING SCALE 4:1 SHEET 2 OF 2 REV C1

Mouser Electronics

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