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2011

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LOC
FTDIST
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	PLATING INFORMATION ADDED	16JUL2019	RK	PS

TERMINAL PLATE

1.50

5.00

"L"

0.50

1.25

0.50

2.50

14.80

11.80

(14.45)

0.80

5.00


3.30

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 PRELIMINARY PART

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	SPRING TYPE. SIDE WIRE ENTRY TERMINAL BLOCK SIDE STACKABLE STRAIGHT 02 - 25 POLES PITCH 5.00mm	
0 PLC ± 1 PLC ±0.5 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ±1° FINISH		PRODUCT SPEC	SIZE	RESTRICTED TO
MATERIAL SEE NOTES		APPLICATION SPEC	CAGE CODE	
		WEIGHT	DRAWING NO	
		CUSTOMER DRAWING	A3 00779	©=1986711
		SCALE	SHEET	REV
		4:1	1 OF 2	C

2.50 PCB LAYOUT

2.50

PCB LAYOUT

5.00

5.00

5.00

5.00

Ø1.00 ±0.20

1470-19 (3/11)

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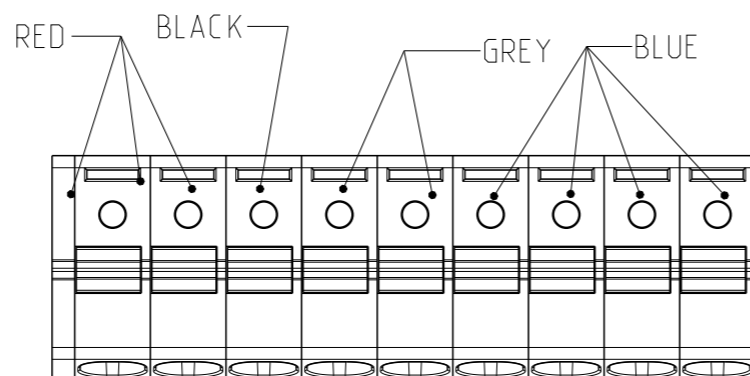
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REVISIONS

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

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



TE Connectivity

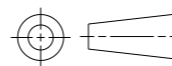
NAME
SPRING TYPE. SIDE WIRE ENTRY
TERMINAL BLOCK SIDE STACKABLE
STRAIGHT 02 - 25 POLES PITCH 5.00mm

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C-1986711

SCALE 4:1 SHEET 2 OF 2 REV C

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

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[15602-04-08-21](#) [BA311TU](#) [BA411SU](#) [MV-152](#) [MV-252-D](#) [MV-253/NCNOC](#) [MV-254-D](#) [MV-255](#) [MV-462](#) [MV-493](#) [MVE-252](#) [MVE-253](#)
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[29.007](#) [29.116](#) [30.103](#)