

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

2011

© COPYRIGHT 2011

ALL RIGHTS RESERVED.

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)

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 OBSOLETE

2.50

PCB LAYOUT


5.00

5.00

5.00

5.00

Ø1.00±0.20

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAGHAVENDRA 08AUG2011	 TE Connectivity	
DIMENSIONS: mm		CHK SARVER MICHAEL 08AUG2011		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SARVER MICHAEL 08AUG2011	NAME 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 ±° FINISH		PRODUCT SPEC -	APPLICATION SPEC -	RESTRICTED TO -
MATERIAL SEE NOTES		WEIGHT -	SIZE A3	CAGE CODE 00779
		CUSTOMER DRAWING	DRAWING NO C-1986711	SCALE 4:1
				SHEET 1 OF 2
				REV C1

1470-19 (3/11)

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

2011

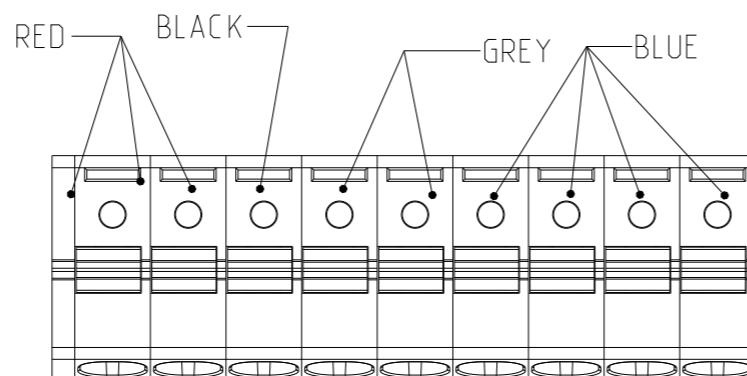
© COPYRIGHT 2011

ALL RIGHTS RESERVED.

LOC FT DIST 0

REVISIONS

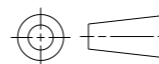
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



2-1986711-6

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±0.5
2 PLC	±0.25
3 PLC	±
4 PLC	±
ANGLES	±1°
FINISH	SEE NOTES

MATERIAL SEE NOTES

DWN 08AUG2011 RAGHAVENDRA

CHK 08AUG2011 SARVER MICHAEL

APVD 08AUG2011 SARVER MICHAEL

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING



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 C1
-----------	--------------	--------