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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	NEW RELEASE	02FEB2015	CR	PS

NOTES:

- MATERIALS & FINISH
HOUSING : PA6.6 , UL94 V0, COLOUR -GREEN
PIN : COPPER ALLOY, TIN PLATED
- MECHANICAL
INSERTION FORCE PER POLE : MAX 3N
WITHDRAWAL FORCE PER POLE: MIN 1.5N
MAX PCB THICKNESS: 2.4mm
- ELECTRICAL
WIRE RANGE : 30 - 12 AWG
VOLTAGE RATING : 300 V
CURRENT RATING : 15 A
CONTACT RESISTANCE : <15 m Ohm
INSULATION RESISTANCE : > 1000 M Ohm (500V DC)
- OPERATING TEMPERATURE RANGE: -40 °C TO +110 °C

△ TOLERANCE NOT CUMULATIVE

RECOMMENDED PCB LAYOUT

-3 AS SHOWN

121.92	25	2-1986981-5
116.84	24	2-1986981-4
111.76	23	2-1986981-3
106.68	22	2-1986981-2
101.60	21	2-1986981-1
96.52	20	2-1986981-0
91.44	19	1-1986981-9
86.36	18	1-1986981-8
81.28	17	1-1986981-7
76.20	16	1-1986981-6
71.12	15	1-1986981-5
66.04	14	1-1986981-4
60.96	13	1-1986981-3
55.88	12	1-1986981-2
50.80	11	1-1986981-1
45.72	10	1-1986981-0
40.64	9	1986981-9
35.56	8	1986981-8
30.48	7	1986981-7
25.40	6	1986981-6
20.32	5	1986981-5
15.24	4	1986981-4
10.16	3	1986981-3
5.08	2	1986981-2
DIM "A"	NO OF POS.	PART NUMBER

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DWN 02FEB2015

CHIRASHREE C R

CHK 02FEB2015

PRASHANTH S

APVD 02FEB2015

PRASHANTH S

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

Customer Drawing

DIMENSIONS:
mmTOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±0.2
2 PLC	±0.15
3 PLC	±
4 PLC	±
ANGLES	±2°

MATERIAL
SEE NOTE 1FINISH
SEE NOTE 1

NAME

EUROSTYLE PIN HEADER, PITCH 5.08mm
270 DEGREE, MODULAR

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-1986981

SCALE
4:1SHEET
1 OF 1REV
A

1470-19 (3/13)