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RELEASED FOR PUBLICATION

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	10NOV2014	KJK	JK

NOTES:

1. MATERIALS & FINISH

HOUSING : PA6.6 , UL94 V0, COLOR -GREEN

SCREW M3 : BRASS, NICKEL PLATED

CLAMP : BRASS, NICKEL PLATED

CONTACT : PHOSPHOR BRONZE, TIN PLATED

2. MECHANICAL

RECOMMENDED/ HIGHEST TIGHTENING TORQUE : 0.5 / 0.6 Nm

INSERTION FORCE PER POLE : 3.0N

WITHDRAWAL FORCE PER POLE : 1.5 N

WIRE STRIPPING LENGTH: 6.0 - 7.5 mm

3. ELECTRICAL

WIRE RANGE : 30 - 12 AWG

VOLTAGE RATING : 300 V

CURRENT RATING : 16 A

CONTACT RESISTANCE : <15 m Ohm

INSULATION RESISTANCE : > 1000 M Ohm (500V DC)

4. OPERATING TEMPERATURE RANGE: -40 °c TO +110 °C

TOLERANCE NOT CUMULATIVE.

40.0	08	1986976-8
35.0	07	1986976-7
30.0	06	1986976-6
25.0	05	1986976-5
20.0	04	1986976-4
15.0	03	1986976-3
10.0	02	1986976-2
DIM 'A'	NO.OF POS.	PART NUMBER

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DWN 10NOV2014

KARTHIK J K

CHK 10NOV2014

PRASHANTH S

APVD 10NOV2014

JAYANTH KUMAR

PRODUCT SPEC

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APPLICATION SPEC

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WEIGHT

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CUSTOMER DRAWING

TE Connectivity

NAME
EUROSTYLE VERTICAL PLUG
RH MODULAR 5MM

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 - C=1986976 -

SCALE 3:1 SHEET 1 OF 1 REV A

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

MATERIAL
SEE NOTE 1FINISH
SEE NOTE 1

1470-19 (3/13)