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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	NEW RELEASE	31DEC2014	AH	PS

NOTES:

1. MATERIALS & FINISH

HOUSING : PA6.6, UL94 V0, COLOR - GREEN
 SCREW M3 : BRASS, NICKEL PLATED
 CLAMP : BRASS, NICKEL PLATED
 CONTACT : BRASS, TIN PLATED

2. MECHANICAL

RECOMMENDED/HIGHEST TIGHTENING TORQUE 0.5/0.6 Nm
 PCB THICKNESS: MAX. 2.4 mm
 STRIPPING LENGTH 5.5 TO 6.5 mm

3. ELECTRICAL

WIRE RANGE: 30 - 12 AWG
 MAX. VOLTAGE : 600 V
 MAX CURRENT : 17.5 A (FACTORY WIRING); 15A (FIELD WIRING)
 CONTACT RESISTANCE <15 mΩ
 INSULATION RESISTANCE : > 1000 MΩ (500V DC)

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

△ TOLERANCE NOT CUMULATIVE.

RECOMMENDED PCB HOLE LAYOUT

125	13	1-1986902-3
115	12	1-1986902-2
105	11	1-1986902-1
95	10	1-1986902-0
85	09	1986902-9
75	08	1986902-8
65	07	1986902-7
55	06	1986902-6
45	05	1986902-5
35	04	1986902-4
25	03	1986902-3
15	02	1986902-2
DIM 'A'	NO. OF POS.	PART NO

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DWN ASHIK H 17DEC2014

CHK PRASHANTH 30DEC2014

APVD JAYANTH KUMAR 30DEC2014

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

Customer Drawing

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL SEE NOTES

TE Connectivity

NAME EUROSTYLE TERMINAL BLOCK
 270 DEG, BOTTOM ENTRY,
 MODULAR, PITCH 10MM

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	©=1986902	-

SCALE 2:1 SHEET 1 OF 1 REV A

1470-19 (3/13)