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RELEASED FOR PUBLICATION

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REVISIONS

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

NOTES:

- MATERIALS & FINISH**
HOUSING : PA6.6, UL94 V0, COLOR - GREEN
SCREW M3 : BRASS, NICKEL PLATED
CLAMP : BRASS, NICKEL PLATED
CONTACT : BRASS, TIN PLATED
- MECHANICAL**
RECOMMENDED/HIGHEST TIGHTENING TORQUE 0.5/0.6 Nm
PCB THICKNESS: MAX. 2.4 mm
STRIPPING LENGTH 5.5 TO 6.5 mm
- 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)
- OPERATING TEMPERATURE RANGE : -40 °C TO +110 °C**

△ TOLERANCE NOT CUMULATIVE.

RECOMMENDED PCB HOLE LAYOUT

127.00	13	1-1986903-3
116.84	12	1-1986903-2
106.68	11	1-1986903-1
96.52	10	1-1986903-0
86.36	09	1986903-9
76.20	08	1986903-8
66.04	07	1986903-7
55.88	06	1986903-6
45.72	05	1986903-5
35.56	04	1986903-4
25.40	03	1986903-3
15.24	02	1986903-2
DIM 'A'	NO. OF POS.	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	17DEC2014	TE Connectivity	
DIMENSIONS:		CHK	30DEC2014		
mm		APVD	30DEC2014		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	JAYANTH KUMAR		
0 PLC ± 1 PLC ±0.2 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ±°		PRODUCT SPEC	-	EUROSTYLE TERMINAL BLOCK	
MATERIAL		APPLICATION SPEC	-	270 DEG, BOTTOM ENTRY,	
SEE NOTES		WEIGHT	-	MODULAR, PITCH 10.16MM	
-		Customer Drawing	-	SIZE	A3
		SCALE	2:1	CAGE CODE	00779
		DRAWING NO	1986903	RESTRICTED TO	-
		SHEET	1 OF 1	REV	A

1470-19 (3/13)