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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 : 0.5/0.6Nm
INSERTION FORCE PER POLE : 2N
WITHDRAWAL FORCE PER POLE : 1.2N
WIRE STRIPPING LENGTH: 4.0 - 6.0 mm

3. ELECTRICAL

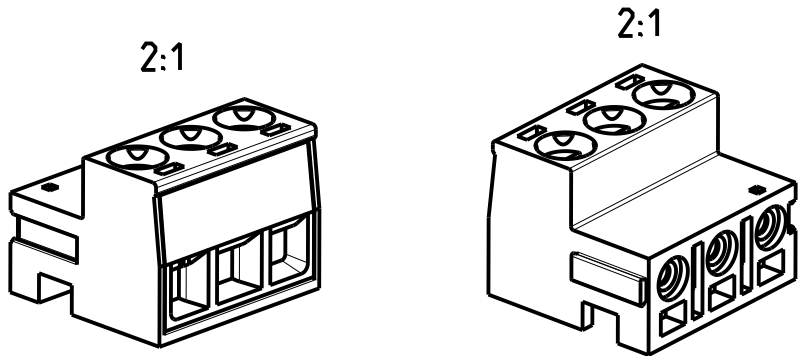
WIRE RANGE : 30 - 14 AWG
MAX. VOLTAGE : 300 V
MAX. CURRENT : 15 A
CONTACT REISTANCE : <15 m Ohm
INSULATION RESISTANCE : > 1000 M Ohm (500V DC)

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

△ TOLERANCE NOT CUMULATIVE.

-3 AS SHOWN

40.0	08	1986943-8
35.0	07	1986943-7
30.0	06	1986943-6
25.0	05	1986943-5
20.0	04	1986943-4
15.0	03	1986943-3
10.0	02	1986943-2
DIM "A"	NO.OF POS.	PART NUMBER



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ±0.2
	1 PLC ±0.15
	2 PLC ±0.15
	3 PLC ±0.15
	4 PLC ±0.15
	ANGLES ±2°
MATERIAL SEE NOTE 1	FINISH SEE NOTE 1

DWN	KARTHIK J K	10NOV2014
CHK	PRASHANTH S	10NOV2014
APVD	JAYANTH KUMAR	10NOV2014
PRODUCT SPEC	-	
APPLICATION SPEC	-	
WEIGHT	-	
CUSTOMER DRAWING		



NAME			
TERMINAL BLOCK PLUG STR 5MM MODULAR			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	-	C-1986943	-
SCALE 3:1		SHEET 1 OF 1	REV A