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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	PACKAGING CHANGED FROM BLACK POLYURETHANE SPONGE TO TRAY	08MAR2018	RK	PS

NOTES:

1. MATERIALS & FINISH

HOUSING : PA6.6 , UL94 V0, COLOR -GREEN
SCREW M2 : BRASS, NICKEL PLATED
CLAMP : BRASS, NICKEL PLATED
PIN : BRASS, TIN PLATED

2. MECHANICAL

WIRE STRIPPING LENGTH : 5.0-6.0 mm
MIN. PC BOARD HOLES DIAMETER : 1.1 mm
MAX. PC BOARD THICKNESS : 2.4 mm
RECOMMENDED TIGHTENING TORQUE FOR SCREW : 0.2 Nm.

3. ELECTRICAL

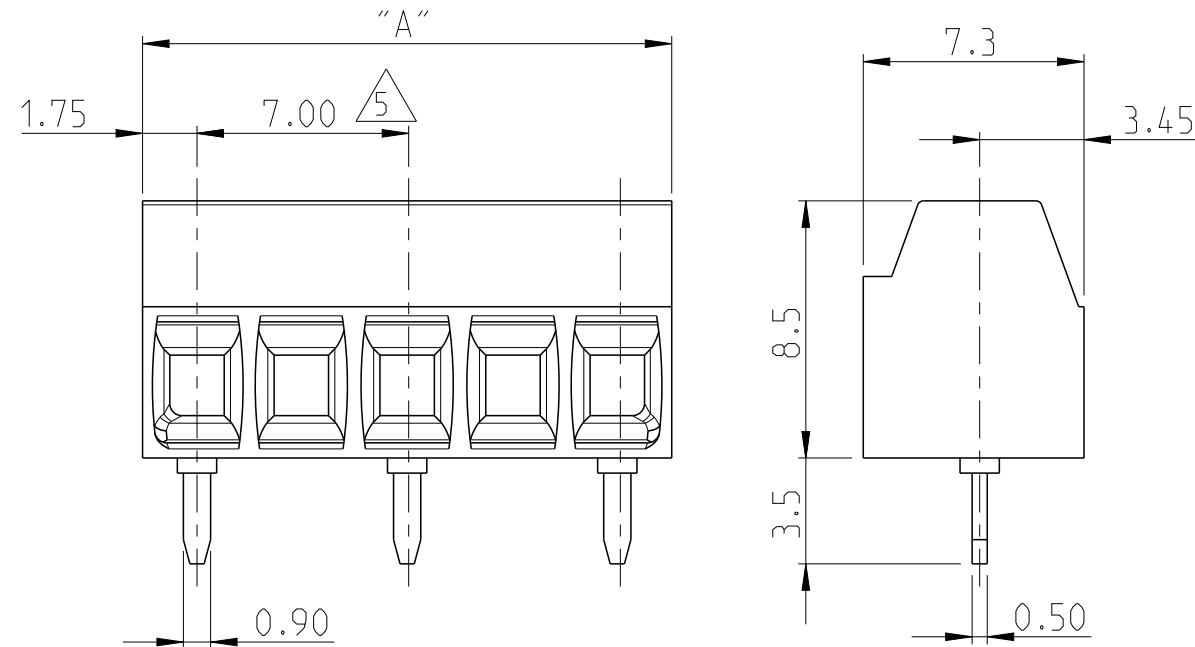
WIRE RANGE : 16-28 AWG
MAX. VOLTAGE : 300 V
MAX CURRENT : 12 A
CONTACT RESISTANCE : <15 m Ohm
INSULATION RESISTANCE : >1000 M Ohm (500V DC)

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

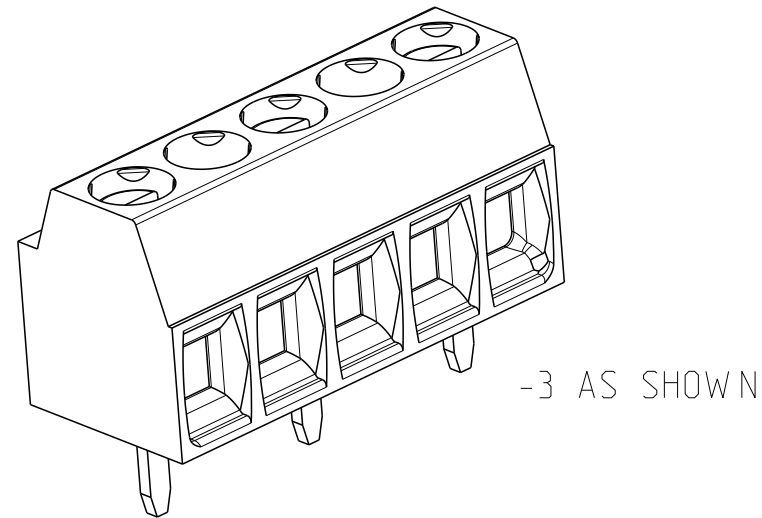
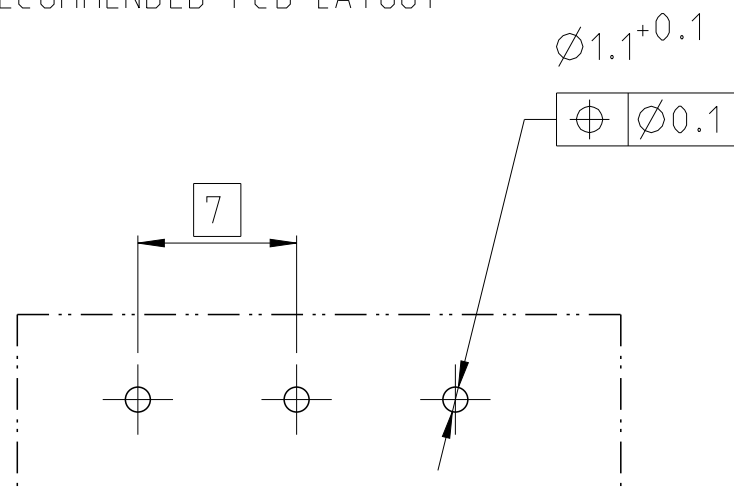
△ TOLERANCE NOT CUMULATIVE.

6. PACKED IN TRAY.

87.5	13	1-2842014-3
80.5	12	1-2842014-2
73.5	11	1-2842014-1
66.5	10	1-2842014-0
59.5	09	2842014-9
52.5	08	2842014-8
45.5	07	2842014-7
38.5	06	2842014-6
31.5	05	2842014-5
24.5	04	2842014-4
17.5	03	2842014-3
10.5	02	2842014-2
"A"	NO.OF POS.	PART NUMBER



RECOMMENDED PCB LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN KARTHIK J K 01JAN2015

CHK PRASHANTH S 01JAN2015

APVD PRASHANTH S 01JAN2015

PRODUCT SPEC

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APPLICATION SPEC

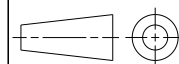
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WEIGHT -

CUSTOMER DRAWING

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL
SEE SHEET 1

FINISH

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STE

TE Connectivity

NAME
EUROSTYLE TERMINAL BLOCK, STRAIGHT
SIDE STACKABLE, PITCH 7.0MM

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C=2842014 -

SCALE 3:1 SHEET 1 OF 1 REV B