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2011

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LOC

DIST

REVISIONS

AI

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P

LTR

DESCRIPTION

DATE

DWN

APVD

B

REVISED PER ECO-12-005569

22MAR2012

HRY

MS

MATERIALS:

HOUSING-POLYAMIDE, COLOR-GREEN

SCREW- M5,NICKEL PLATED STEEL.

CLAMP- TIN PLATED STEEL.

PIN-TIN OVER NICKEL PLATED COPPER ALLOY.

MECHANICAL:

PCB THICKNESS-2.40 MAX

PCB HOLE DIAMETER-1.60 MIN

STRIP LENGTH-18 MM

OPERATING TEMPERATURE--40°C TO +110°C

TORQUE-2.1~2.5 Nm

ELECTRICAL:

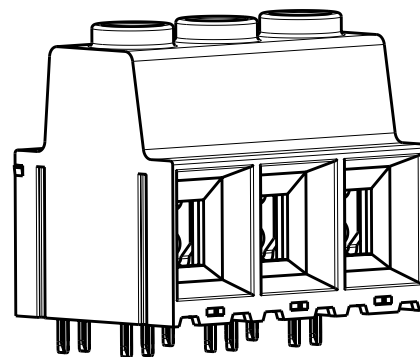
WIRE RANGE- 20 TO 1 AWG

VOLTAGE RATING- 600 VOLTS

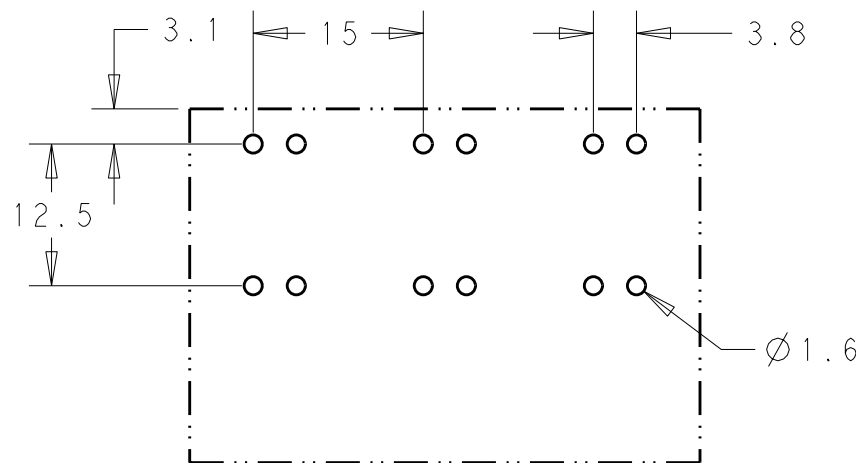
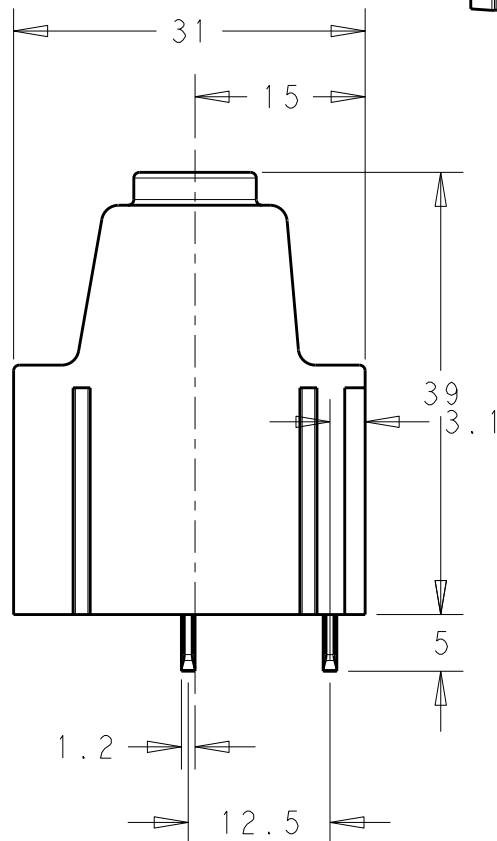
CURRENT RATING-130 AMP FIELD WIRING; 135 AMP FACTORY WIRING

CONTACT RESISTANCE-15 MILLOHM MAX

INSULATION RESISTANCE-10⁹ OHMS MIN (500V DC)



SCALE 1:1
-3 AS SHOWN



180.00	12	1-1986713-2
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75.00	5	1986713-5
60.00	4	1986713-4
45.00	3	1986713-3
30.00	2	1986713-2
DIM L	POLE	PART NUMBER

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DWN 12SEP2011

RAGHAVENDRA

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SARVER MICHAEL

APVD 12SEP2011

SARVER MICHAEL

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

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CUSTOMER DRAWING

STE

TE Connectivity

NAME
POWER TERMINAL BLOCK, SOLDERABLE
UP TO 275DEG C DOUBLE PIN MODULAR
02 - 12 POLES PITCH 15.00mm

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=1986713

-

SCALE 1:1

SHEET 1

OF 1

REV B

Mouser Electronics

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