

RoHS



SPECIFICATIONS

Rated(额定参数): 300V,10A
Dielectric strength(抗电强度): AC1250V/1 Minute
Insulation Resistance(绝缘电阻):1000MΩ Min
Contact Resistance(接触电阻):20mΩ Max
Screw Torque(扭矩): 0.2Nm (1.77Lb.in)
Wire Range(线径):26~16AWG
Strip length(剥线长度):4~5mm
Temp. range(操作温度): -40℃~+105℃
MAX Soldering(瞬时温度):+250℃,5s

Housing Material(塑件): PA66 (UL94 V-0)
Contact(端子): Brass, Tin plating(黄铜镀锡)
Wire protector(弹片): Brass(黄铜), Ni plating(镀镍)
Screw (螺丝): M2.0, Steel, Zinc plating(钢,镀锌)

PITCH RANGE IN MM				NOMINAL DIMENSION RANGE IN MM			
TO	OVER	OVER		TO	OVER	OVER	OVER
6	6	10		30	30	60	100
10	10	24		60	100	150	150
±0.10	±0.15	±0.25	±0.30	±0.30	±0.50	±0.70	±1.00

Ordering Information

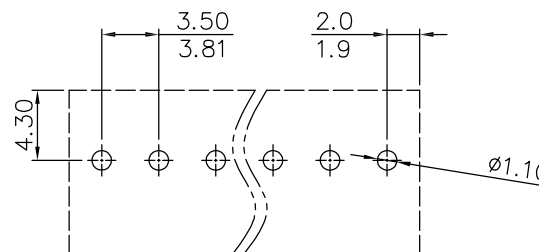
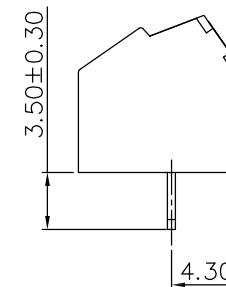
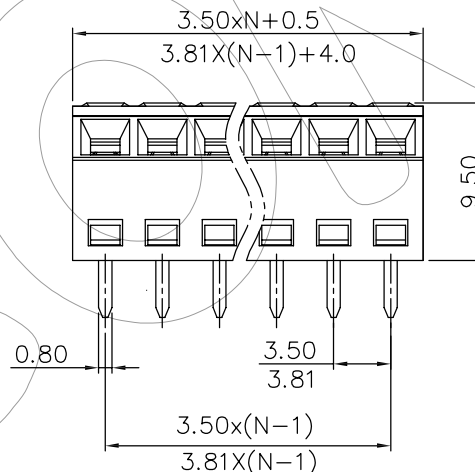
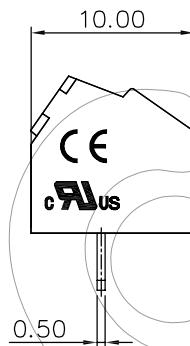
JL 102 - XXX XX X X 1

Pitch
350=3.5PH
381=3.81PH

No.of pins
2P,3P,4P~18P

Housing Color
B=Black
G=Green
U=Blue
R=Red
W=White
Y=Yellow
O=Orange
E=Grey

Packing
0=Pe bag
T=Tube
A=Tray



Recommended P.C.B Layout(Top Side)

OPERATION

X.X	±0.30
X.XX	±0.20
X.XXX	±0.10
Angle	±3°
DIM	TOL

DRAW

Lu jin ying

20.03.30

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

◆

HECON

东莞市禾康电子有限公司
DONGGUAN HECON ELECTRONICS CO.,LTD

PART NO.

JL102-XXXXXXX1

TITLE:

3.5/3.81mm Terminal Blocks Female

A0 2020.03.30

NEW DRAWING

REV DATE

MODIFICATION DESCRIPTION

CHANGE