

RoHS



SPECIFICATIONS

Rated(额定参数): 300V,12A
Dielectric strength(抗电强度): AC1500V/1 Minute
Insulation Resistance(绝缘电阻):1000MΩ Min
Contact Resistance(接触电阻):20mΩ Max
Screw Torque(扭矩): 0.4Nm (3.5Lb.in)
Wire Range(线径):14~26AWG
Strip length(剥线长度):5~6mm
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)
Clamp(方块): Brass/Steel(铜/铁), Ni plating(镀镍)
Screw (螺丝): M2.5, Steel, Zinc plating(钢,镀锌)

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

Ordering Information

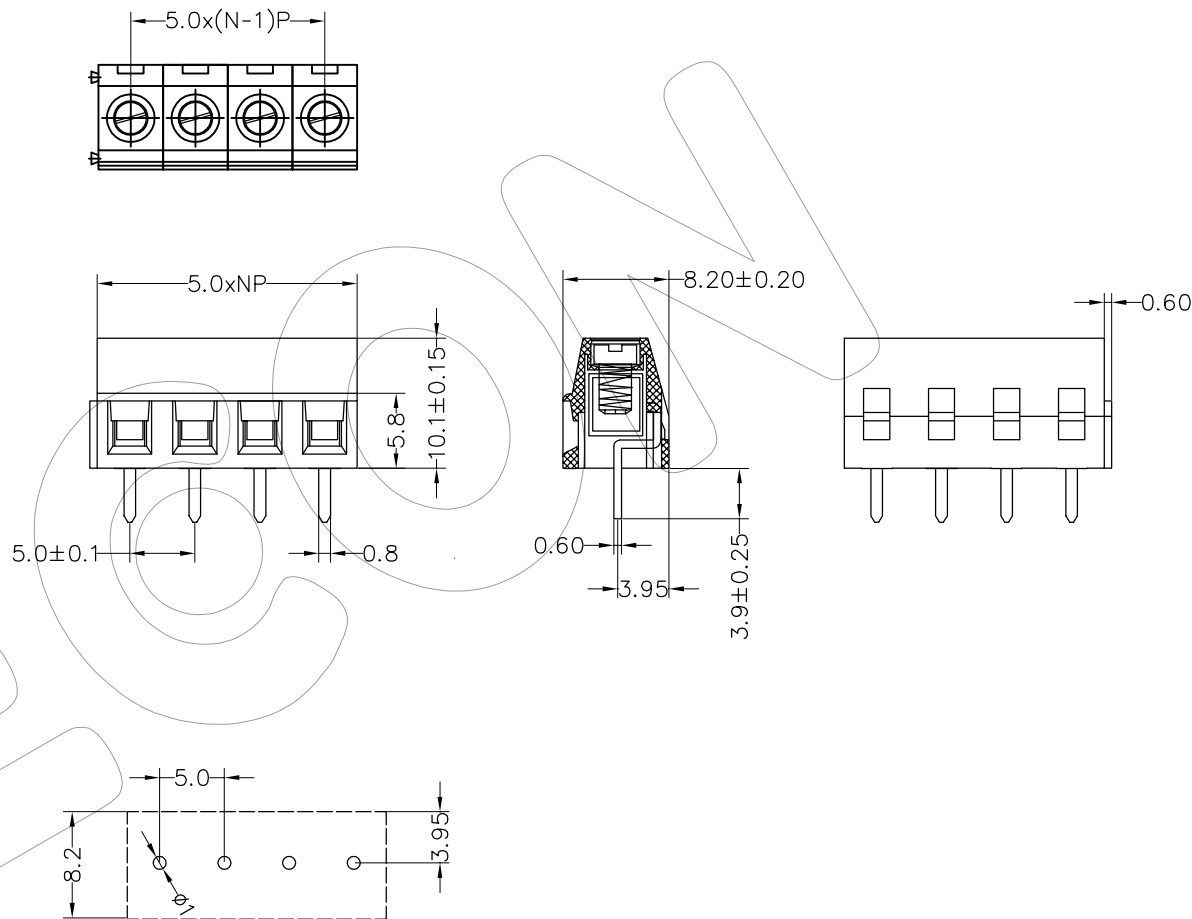
JL 127 - 500 XX X X 1

Pitch
500=5.0PH
508=5.08PH

No.of pins
2P,3P,4P~24P

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

Packing
O=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

CHECK

APPROVE

Lu jin ying

19.06.21

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

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

PART NO.

JL127-500XXXX1

TITLE:

5.0mm Terminal Blocks Female

A0 2019.06.21 NEW DRAWING

REV DATE MODIFICATION DESCRIPTION

CHANGE