

6.50

0.20

 2.47 ± 0.3 2.24 ± 0.3 1.50 ± 0.2 $2.17^{+0.35}_{-0.20}$

A-A

C-C

 1.75 ± 0.3

B-B

 1.40 ± 0.3 6.20 ± 0.35 2.20 ± 0.25 1.90 ± 0.25

SPECIFICATIONS

- Voltage rating: 250V AC/DC;
- Current rating: 3A AC/DC;
- Withstanding Voltage: 800V AC/minute
- Insulation resistance: 1000M Ω Min
- Temperature range: -20 $^{\circ}$ C ~ +85 $^{\circ}$ C
- Contact resistance: 30m Ω Max
- Wire size: AWG#22~#26
- Material: C5191



东莞市羿通实业有限公司
DONGGUAN EASTOM ELECTRONIC Co., Ltd.

料号PART NO: EST2027TPX-2X-G

品名 TITLE: ON2.0-T

材料: C5191

单位: MM

包装规格:

比例: 1:1

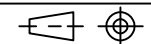
制图:

审核:

核准:

日期: 2025/08/26

一般公差
GENERAL TOLERANCE
X. X ± 0.25
X. XX ± 0.20
ANGLE $\pm 1^{\circ}$

版次
REVISION日期
DATE变更内容
DESCRIPTION核准
APPROVAL BY

13790510059

5

4

3

2

 $(NP-1)*2\pm0.3$ 2.00 ± 0.10

3.50

 6.60 ± 0.25

Circuit1

 $(2.0\pm0.325)*NP\pm0.35$ 10.00 ± 0.30 7.49 ± 0.30 5.79 ± 0.25

EST2027 H - 1*NP X - X - X

↑
昇通代码+间距↑
PIN数↑
X本色
B黑色
R红色
L蓝色
Y黄色
G绿色↑
X普通
B带扣
C刺破
L示意LOCK TYPE
U超薄F防呆型
HV带高凸点
LC带低凸点
K卡槽
E有耳
NE无耳↑
X公胶壳
G母胶壳1示意单排
2示意双排
H示意胶壳,
H后无数字默认材质V0
H后带数字2示意材质V2

■SPECIFICATIONS

- Voltage rating:250V AC/DC;
- Current rating:3A AC/DC;
- Withstanding Voltage:800V AC/minute
- Insulation resistance:1000MΩ Min
- Temperature range:-20℃~+85℃
- Contact resistance:30mΩ Max
- Wire size: AWG#22~#26
- Material:PA66



东莞市昇通实业有限公司
DONGGUAN EASTOM ELECTRONIC Co., Ltd.

料号PART NO: EST2027H-1*NPX-B-X

品名 TITLE: ON2.0-H

材料:PA66

单位: MM

包装规格:

比例: 1:1

制图:

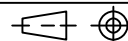
审核:

核准:

日期:
2025/08/26

一般公差
GENERAL TOLERANCE
X.X ±0.25
X.XX ±0.20
ANGLE ±1°

版次 REVISION	日期 DATE	变更内容 DESCRIPTION	核准 APPROVALBY



F

F

E

E

D

D

C

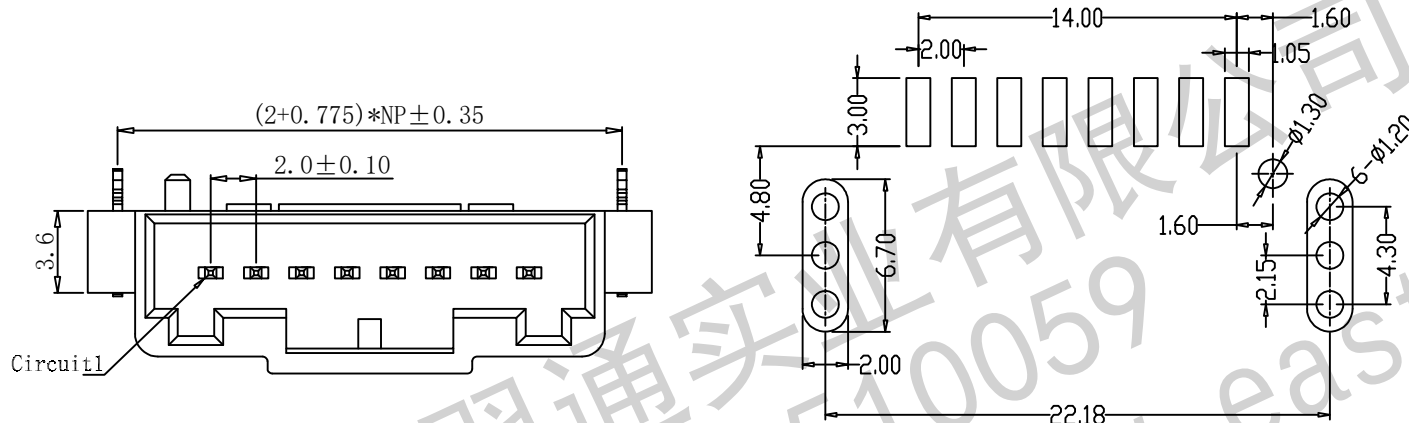
C

B

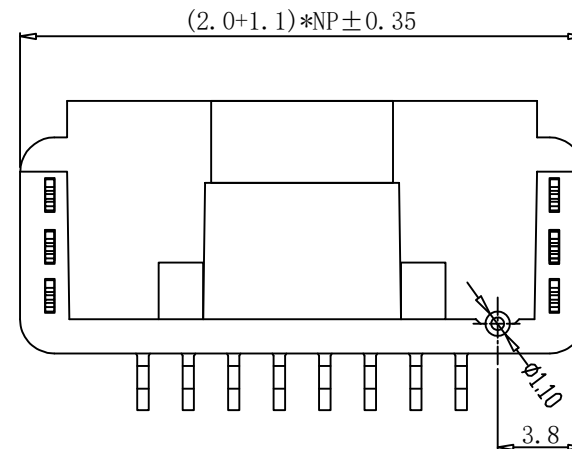
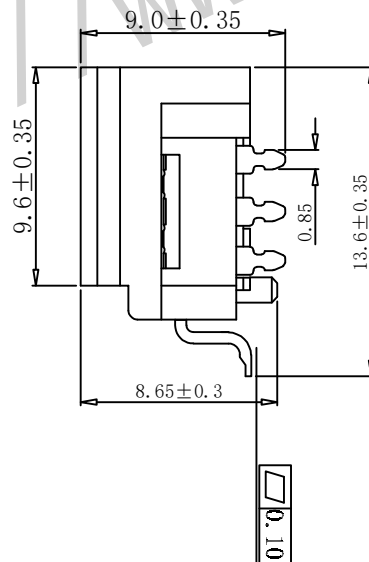
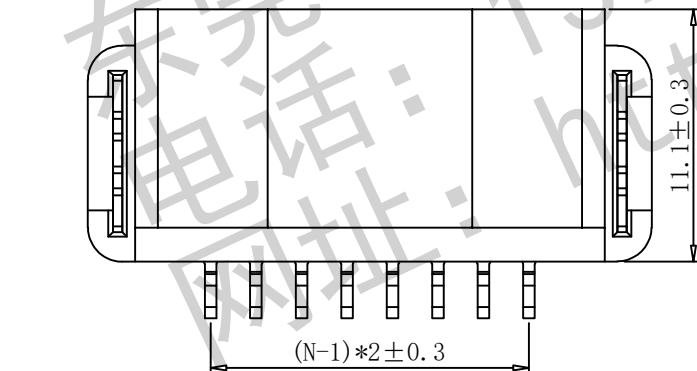
B

A

A



PCB LAYOUT



SPECIFICATIONS

- Voltage rating: 250V AC/DC;
- Current rating: 3A AC/DC;
- Withstanding Voltage: 800V AC/minute
- Insulation resistance: 1000MΩ Min
- Temperature range: -20℃~+85℃
- Contact resistance: 30mΩ Max
- Material:

Sheel: PA6T Black UL94-V0
Pin: C5191 tin-Plated
Welding lug: C2680 Tin-Plated

版次	日期	变更内容	核准
REVISION	DATE	DESCRIPTION	APPROVALBY



东莞市羿通实业有限公司
DONGGUAN EASTOM ELECTRONIC Co., Ltd.

料号 PART NO: EST2027WRS-1*NPB-B-X

品名 TITLE: ON2.0-WAFER 卧贴

材料:

单位: MM

包装规格:

比例: 1:1

制图:

审核:

核准:

日期:

2025/08/26

一般公差
GENERAL TOLERANCE
X.X ±0.25
X.XX ±0.20
ANGLE ±1°

