

# Specifications

备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PBT+30%G.F UL94V-0, 颜色: 黑色.

Housing: PBT+30%G.F UL94V-0, Color: Black

端子: 磷/青铜, 镍底30u"MIN, 表面镀金1u"MIN

Contact: Phosphor bronze, 1u"MIN GOLD PLATING OVER ALL  
30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 3 AMP

Rating Current: 3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

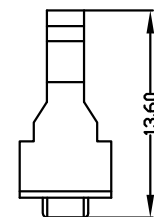
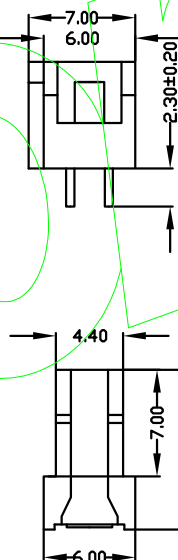
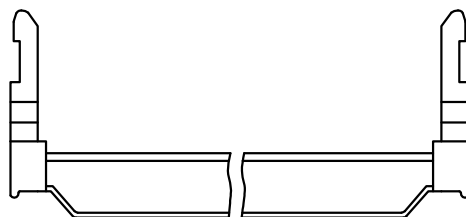
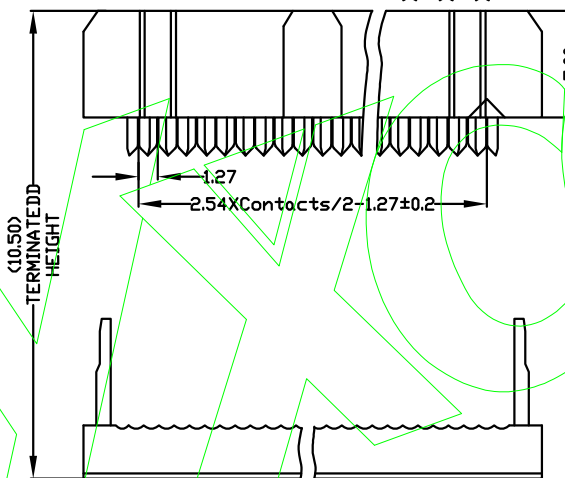
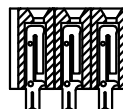
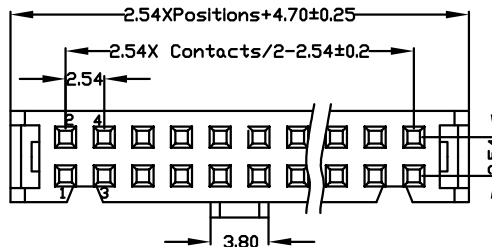
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V/分钟.

Withstanding Voltage: AC 500V/Minute.

温度范围: -40° C to +105° C

Temperture Range: -40° C to +105° C



# Ordering Information

IDC1 - XX 3 70 XX A T X 2

NO. OF PINS  
6-64P

Contact Plating  
Full of Gold

A0=0.8u"

A1=1u"

A2=1.5u"

A3=2u"

A4=3u"

A5=5u"

A6=10u"

A7=15u"

A8=20u"

A9=30u"

S1=Ordinary Tin Plated

S2=Matte Tin Plated

S3=Tin-plated High-temperature

INSULATOR  
MATERIAL:

A: PBT

B: Black

C: Grey 427

D: Grey 413

E: White

F: Blue

G: Grey 427

H: Grey 413

I: White

J: Blue

K: Grey 427

L: Grey 413

M: White

N: Blue

O: Grey 427

P: Grey 413

Q: White

R: Blue

S: Grey 427

T: Grey 413

U: White

V: Blue

W: Grey 427

X: Grey 413

Y: White

Z: Blue

|     |      |        |                          |           |       |       |                                                                                     |         |               |                                                                                                                                     |                            |  |
|-----|------|--------|--------------------------|-----------|-------|-------|-------------------------------------------------------------------------------------|---------|---------------|-------------------------------------------------------------------------------------------------------------------------------------|----------------------------|--|
|     |      |        |                          | OPERATION |       | SCALE |                                                                                     | Fit     |               | <div><div><div>Yxcon</div><div>东莞市宇熙精密连接器有限公司</div><div>www.yxcon.com</div><div>Dongguan Yuxi Electronic Co.,Ltd.</div></div></div> |                            |  |
|     |      |        |                          | X.X       | ±0.25 | UNIT  |                                                                                     | MM      |               |                                                                                                                                     |                            |  |
|     |      |        |                          | X.XX      | ±0.20 | SIZE  | A4                                                                                  | DESIGN  | 刘伟 2020.12.03 | PART NO                                                                                                                             | IDC1-XX370XXATX2           |  |
|     |      |        |                          | X.XXX     | ±0.10 |       |                                                                                     |         |               |                                                                                                                                     |                            |  |
|     |      |        |                          | Angle     | ±3°   | SHEET | 1/1                                                                                 | CHECK   |               | TITLE                                                                                                                               | 2.54 IDC 塑高7.0 弹片式 三件式 带凸点 |  |
| REV | DATE | SYMBOL | MODIFICATION DESCRIPTION | DIM       | TOL   | PROJ. |  | APPROVE |               | Customer No.                                                                                                                        |                            |  |