

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: 青铜, 镍底30u"MIN, 表面镀金0.8u"MIN

Contact: Bronze, 0.8u"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.

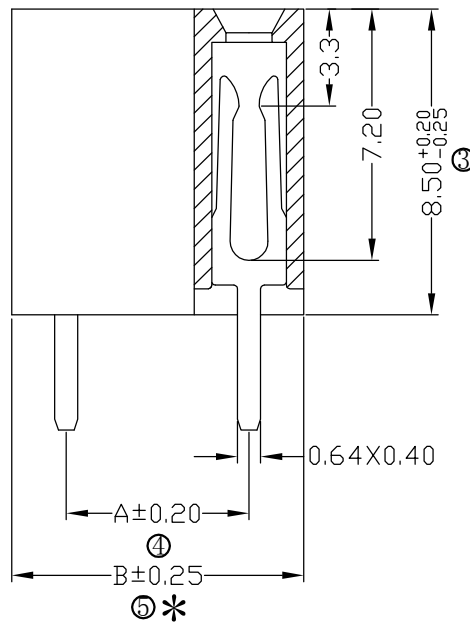
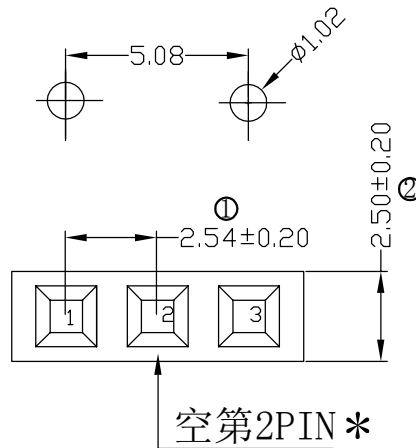
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V/分钟.

Withstanding Voltage: AC 500V/Minute.

温度范围: -40° C to +105° C

Temperature Range: -40° C to +105° C



Ordering Information

F185-11 03 A0 A SY A 4

NO. OF PINS
PER ROW
1~40P

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"

Insulator
Material:
A: PBT
B: PA6T
C: PA9T
D: LCP

Packaging
A: PE Bag
B: Tape & Reel
C: Tube
D: Tube+CAP
E: Tray

S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature

RoHS
COMPLIANT

客编:

注意事项

- 带*为重点管控尺寸
- 管控接触点镀金0.8u"
- 空第2PIN

Poles	Dimensions (mm)	
	A	B
02	2.54	3.04
03	5.08	8.12
04	7.62	10.66
05	10.16	13.20
06	12.70	15.74
07	15.24	18.28
08	17.78	20.82
09	20.32	23.36
10	22.86	25.90
11	25.40	28.44
12	27.94	30.98

Poles	Dimensions (mm)	
	A	B
13	30.48	33.52
14	33.02	36.06
15	35.56	38.60
16	38.10	41.14
17	40.64	43.68
18	43.18	46.22
19	45.72	48.76
20	48.26	51.30
21	50.80	53.84
22	53.34	56.38
23	55.88	58.92
24	58.42	61.46
25	60.96	64.00
26	63.50	66.54
27	66.04	69.08

Poles	Dimensions (mm)	
	A	B
28	68.58	71.62
29	71.12	74.16
30	73.66	76.70
31	76.20	79.24
32	78.74	81.78
33	81.28	84.32
34	83.82	86.86
35	86.36	89.40
36	88.90	91.94
37	91.44	94.48
38	93.98	97.02
39	96.52	99.56
40	99.06	102.10

OPERATION

X.X ±0.25

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

SCALE

UNIT

SIZE

SHEET

PROJ.

APPROVE

Fit

MM

Yxcon

东莞市宇熙精密连接器有限公司
Dongguan Yuxi Electronic Co., Ltd.

刘伟 2020.11.21

DESIGN

CHECK

APPROVE

PART NO

TITLE

Customer No.

F185-1103A0SYA4

2.54排母8.5mm塑高 1*3P K-2P 180度 DIP:3.2

Y型 PBT料 (接触点镀金0.8u) 1K/袋

REV DATE SYMBOL MODIFICATION DESCRIPTION

新版发行

MODIFICATION DESCRIPTION