

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, 表面镀半金

Contact: Bronze, HALF A GOLD PLATED

30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 1A AC, DC

Current Rating: 1A AC, DC

额定电压: 250V AC, DC

Voltage Rating: 250V AC, DC

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

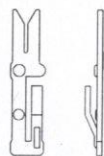
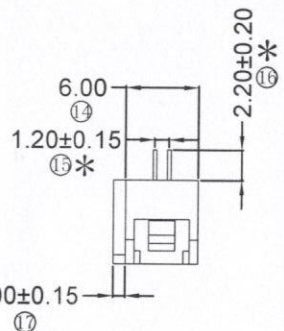
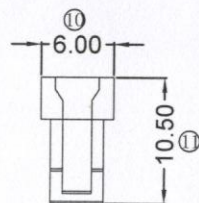
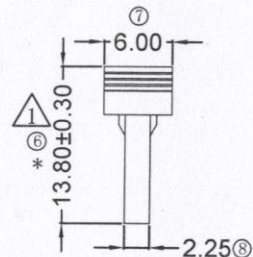
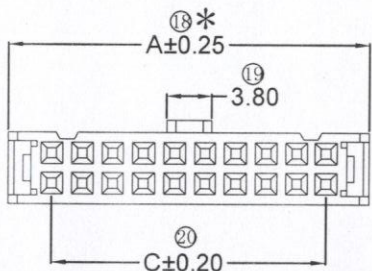
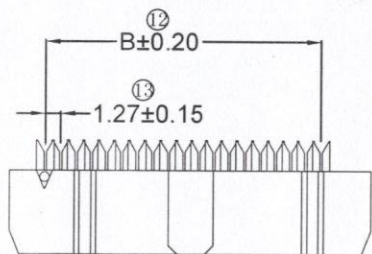
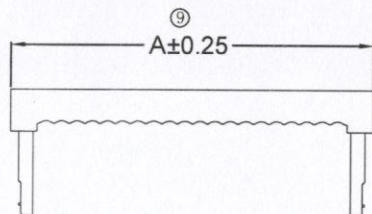
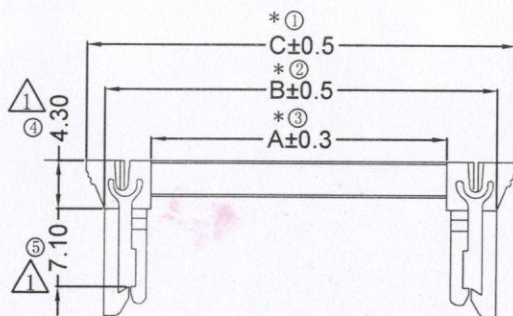
Insulating Resistance: 1000 MΩ MIN.

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



SINGLE CONTACT TYPE

Ordering Information

IDC1 - XX 3 70 B0 A T X X

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

G: Grey427

E: Grey413

W: White

U: Blue

B: Black

G: Grey427

E: Grey413

W: White

U: Blue



Pos.	Dim. A	Dim. B	Dim. C	Pos.	Dim. A	Dim. B	Dim. C
6	12.32	6.35	5.08	6	8.02	17.00	21.40
8	14.86	8.89	7.62	8	10.56	19.51	23.94
10	17.40	11.43	10.16	10	13.10	22.08	25.21
12	19.94	13.97	12.70	12	15.64	24.62	27.75
14	22.48	16.51	15.24	14	18.18	27.16	30.29
16	25.02	19.05	17.78	16	20.72	29.70	32.83
18	27.56	21.59	20.32	18	23.26	32.24	36.64
20	30.10	24.13	22.86	20	25.80	34.78	37.91
24	35.18	29.21	27.94	24	28.34	37.32	41.72
26	37.72	31.75	30.48	26	30.88	39.86	45.53
30	42.80	36.83	35.56	30	32.42	42.40	50.61
34	47.88	41.91	40.64	34	38.50	47.48	55.69
36	50.42	44.45	43.18	36	43.58	52.56	56.96
40	55.50	49.53	48.26	40	51.20	60.18	63.31
44	60.58	54.61	53.34	44	56.28	65.26	69.66
50	68.20	62.23	60.96	50	63.90	72.88	77.28
60	80.90	74.93	73.66	BUTTERFLY HOOK			
64	85.98	80.01	78.74				

RoHS
COMPLIANT

注意
事项

1. 带*为品质重
点检验尺寸

				OPERATION		SCALE		Fit		Yxcon 东莞市宇熙精密连接器有限公司			
				X.X	±0.25	UNIT		MM		www.yxcon.com Dongguan Yuxi Electronic Co., Ltd.			
				X.XX	±0.20	SIZE	A4	DESIGN	伍黄锐2022.07.20	PART NO.	IDC1-XX370B0ATXX		
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE:	2.54IDC 10P 三件式 半金 PBT料 带蝴蝶扣 套中盖		
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	Angle	±3°	PROJ.		APPROVE		Customer No.			
				DIM	TOL								