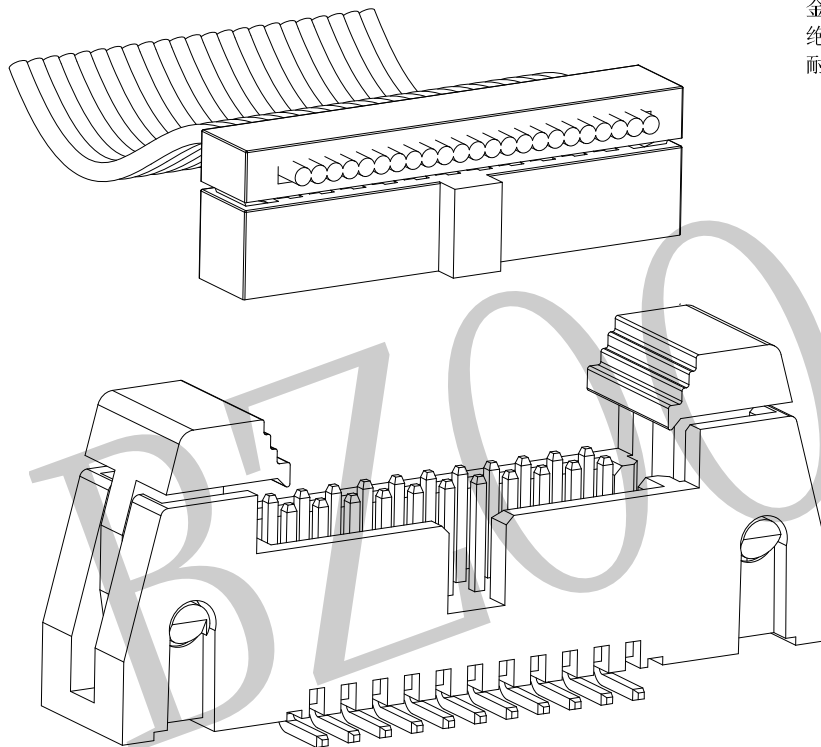




技术参数/Technical parameters

额定电流/Current Rating	:1AMP
绝缘阻抗/Insulator Resistance	:1000M Ω Min.
接触阻抗/Contact Resistance	:20m Ω Max.
耐电压值/Voltage Resistance	:AC 500V
工作温度/Operating Temperature	:-40℃ ~ +105℃
金属材料/Metallic Material	:Copper alloy
金属处理/Metal Treatment	:Ni(30~50u") + See description
绝缘材料/Insulator Material	:PA6T/PA9T/LCP UL94V-0
耐焊接热/Resistance To Soldering Heat	:260° C $\pm$ 5° C 10S MAX

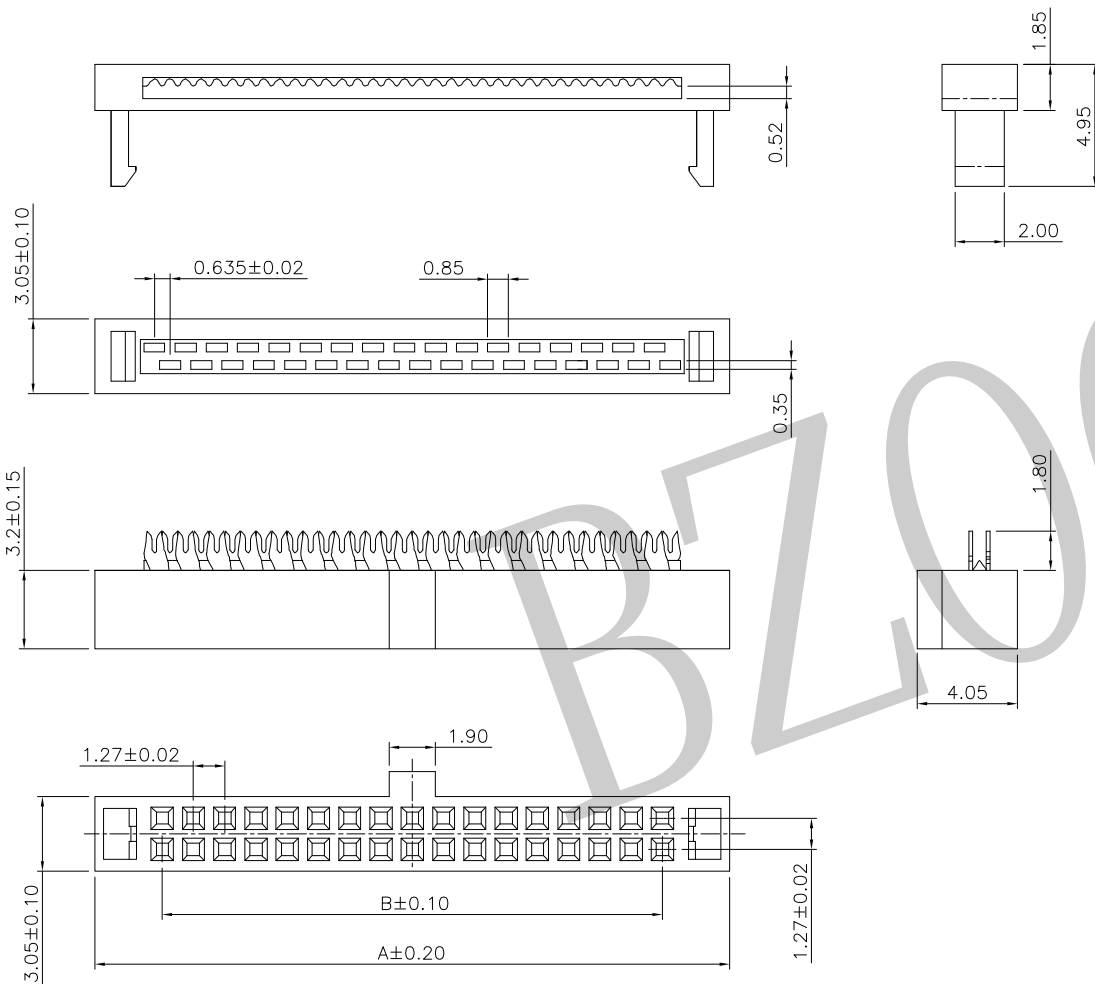


TOLERANCE UNLESS OTHERWISE SPECIFIED		 东莞市柏洲电子有限公司 Dongguan Bzooc Electronics, Ltd				
.X± 0.35	X.*± 1.5*	APR. AX.T	TITLE: 1.27 短耳牛角 180° SMT 系列			
.XX± 0.25	.X*± 1.0*	CHK. Y.L	PART NO.			
1.XXX± 0.15	.XX*± 0.5*	DRA. Y.L	PROJ. 	UNITS. MM	SCALE. 1:1	SHEET. 1 / 1
			CUSTOMER DRAWING			

A0	FIRST RELEASE	Y.L	2019.06.21
REV.	ECN. NO.	APR.	DATE



MATERIAL :
INSULATOR : PBT +GLASS FIBER UL94V-0
CONTACT : COPPER ALLOY
SPECIFICATION:
CURRENT RATING : 1Amp
Withstanding voltage: AC 500v for 1 Minute.
Insulation resistance :500M Ω MAX. AT DC 500V.
CONTACT resistance : 20m Ω Min.
OPERating temperature: -40°C + 105°C



PIN No.	Dim A	Dim B	Pin Q'ty	Dim A	Dim B
10P	10.54	5.08	40P	29.59	24.13
12P	11.81	6.35	44P	32.13	26.67
14P	13.08	7.62	50P	35.94	30.48
16P	14.35	8.89	60P	42.29	36.83
20P	16.89	11.43	68P	47.37	41.91
26P	20.70	15.24	80P	54.99	49.53
30P	23.24	17.78	100P	67.69	62.23
34P	25.78	20.32			

FC 127-02-2XX-A-XX-D-000
IDC排线头——FC——流水码
127:间距1.27MM———包装方式
02:两件式———D:盘装
PIN数:———胶壳颜色:
205:2*5P———GY:灰色
.....BK:黑色
250:2*50P———塑胶材质:PBT

TOLERANCE UNLESS OTHERWISE SPECIFIED				东莞市柏洲电子有限公司 Dongguan Bzooc Electronics, Ltd		
.X± 0.35	X*± 1.5*	APR. AX.T	TITLE: 1.27 PITCH IDC TYPE			
.XX± 0.25	.X*± 1.0*	CHK. Y.L	PART NO.			
.XXX± 0.15	.XX*± 0.5*	DRA. Y.L	PROJ. 	UNITS. MM	SCALE. 1:1	SHEET. 1 / 1
CUSTOMER DRAWING						



技术参数/Technical parameters

额定电流/Current Rating	:1AMP
绝缘阻抗/Insulator Resistance	:1000MΩ Min.
接触阻抗/Contact Resistance	:20mΩ Max.
耐电压值/Voltage Resistance	:AC 500V
工作温度/Operating Temperature	:-40℃ ~ +105℃
金属材料/Metallic Material	:Copper alloy
金属处理/Metal Treatment	:Ni(30~50u")+See description
绝缘材料/Insulator Material	:PA6T/PA9T/LCP UL94V-0
耐焊接热/Resistance To Soldering Heat	:260° C ±5° C 10S MAX

PIN No.	DIM A	DIM B
2*3P	2.54	18.16
2*4P	3.81	19.43
2*5P	5.08	20.70
2*6P	6.35	21.97
2*7P	7.62	23.24
2*8P	8.89	24.51
2*10P	11.43	27.05
2*12P	13.97	29.59
2*13P	15.24	30.86
2*15P	17.78	33.40
2*17P	20.32	35.94
2*30P	36.83	52.45
2*20P	24.13	39.75
2*32P	39.37	54.99
2*34P	41.91	57.53
2*35P	43.18	58.80

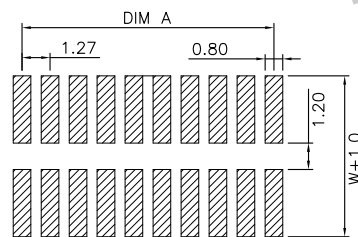
W
6.30
可定制

0.1

牛角 E 127-D-2XX-WVS-GF-X-D-W63-000

牛角
127:间距1.27mm
D:短耳
PIN数:
203:2*3P
.....
235:2*35P
180° -SMT

流水码
W:6.3MM
D: 盒装
塑胶材质:
D:PA6T
E:PA9T
F:LCP
电镀:
GF:镀金
G1:镀金 1U"
G5:镀金 5U"
G10:镀金10U "



Recommended PCB layout

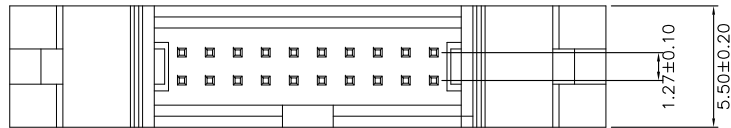
A0	FIRST RELEASE	Y.L	2019.06.21
REV.	ECN. NO.	APR.	DATE

TOLERANCE UNLESS OTHERWISE SPECIFIED		BZOO 东莞市柏洲电子有限公司 Dongguan Bzoo Electronics, Ltd	
.X± 0.35	.X'± 1.5'	APR. AX.T	TITLE: 1.27 短耳牛角 180° SMT 系列
.XX± 0.25	.X'± 1.0'	CHK. Y.L	PART NO.
.XXX± 0.15	.XX'± 0.5'	DRA. Y.L	PROJ. UNITS. MM SCALE. 1:1 SHEET. 1 / 1
		CUSTOMER DRAWING	



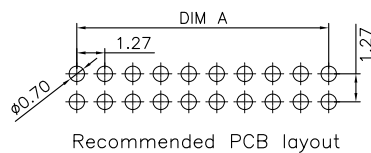
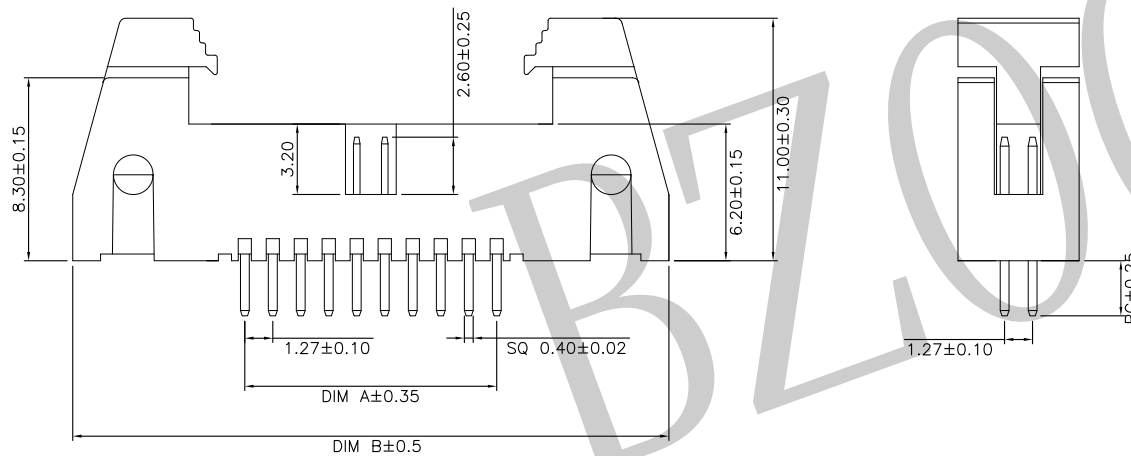
技术参数/Technical parameters

额定电流/Current Rating	:1AMP
绝缘阻抗/Insulator Resistance	:1000M Ω Min.
接触阻抗/Contact Resistance	:20m Ω Max.
耐电压值/Voltage Resistance	:AC 500V
工作温度/Operating Temperature	:-40℃ ~ +105℃
金属材料/Metallic Material	:Copper alloy
金属处理/Metal Treatment	:Ni(30~50u")+See description
绝缘材料/Insulator Material	:PA6T/PA9T/LCP UL94V-0
耐焊接热/Resistance To Soldering Heat	:260° C $\pm$ 5° C 10S MAX



PC
2.50
可定制

PIN No.	DIM A	DIM B
2*3P	2.54	18.16
2*4P	3.81	19.43
2*5P	5.08	20.70
2*6P	6.35	21.97
2*7P	7.62	23.24
2*8P	8.89	24.51
2*10P	11.43	27.05
2*12P	13.97	29.59
2*13P	15.24	30.86
2*15P	17.78	33.40
2*17P	20.32	35.94
2*30P	36.83	52.45
2*20P	24.13	39.75
2*32P	39.37	54.99
2*34P	41.91	57.53
2*35P	43.18	58.80



牛角
127:间距1.27mm
D:短耳
PIN数:
203:2*3P
.....
235:2*35P
180
E 127-D-2XX-WV-GF-X-D-D25-000
流水码
DIP:2.5
D: 盒装
塑胶材质:
D:PA6T
E:PA9T
F:LCP
电镀:
GF:镀金
G1:镀金 1U"
G5:镀金 5U"
G10:镀金10U "

TOLERANCE UNLESS OTHERWISE SPECIFIED				东莞市柏洲电子有限公司 Dongguan Bzooc Electronics, Ltd			
.X± 0.35	X.*± 1.5°	APR. AX.T	TITLE: 1.27 短耳牛角 直插 系列				
.XX± 0.25	.X*± 1.0°	CHK. Y.L	PART NO.				
.XXX± 0.15	.XX*± 0.5°	DRA. Y.L	PROJ.		UNITS. MM	SCALE. 1:1	SHEET. 1 / 1
				CUSTOMER DRAWING			