

SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

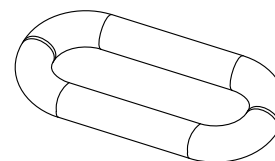
- 1-1. CONTACT RESISTANCE: 30m MAX.
 1-2. DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR ONE MINUTE.
 1-3. INSULATION RESISTANCE: 100M MIN. MEASURED BY 500 VDC

2. MECHANICAL CHARACTERISTICS:

- 2-1. INSERTION FORCE :0.5-2.0Kgf(REF.)
 2-2. WITHDRAWAL FORCE :0.8-2.0Kgf(REF.)

3. LIFE TEST: 10,000 CYCLES.

NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
6	SHELL	STAINLESS STEEL	NI Plated	1PCS
5	SHIELDING PLATE	STAINLESS STEEL	---	1PCS
4	MD	HIGH TEMPERATURE PLASTIC	BLACK	1PCS
3	CONTACT	COPPER ALLOY	Au/Ni Plated	1SET
2	CONTACT	COPPER ALLOY	Au/Ni Plated	1SET
1	HOUSING	HIGH TEMPERATURE PLASTIC	BLACK	1PCS

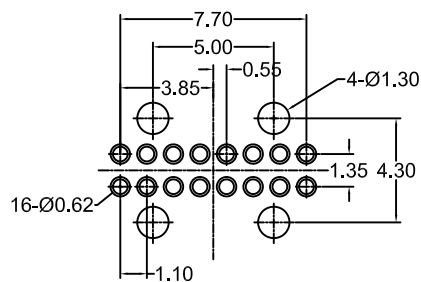
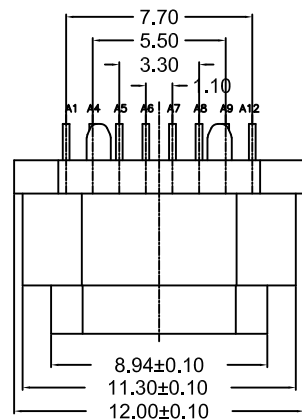
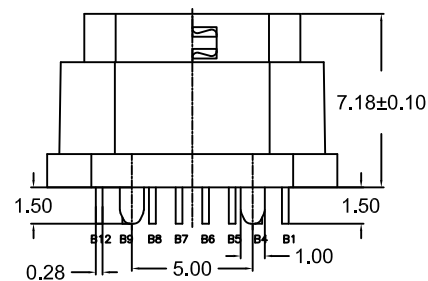


防水胶圈

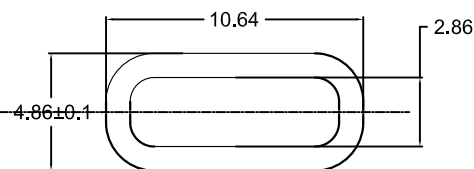
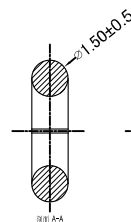


本图纸适用所有橡胶材质

SIZE	Fixed	Closing
0-4	±0.10	±0.15
4-6.3	0.15	0.20
6.3-10	0.20	0.20
10-16	0.20	0.25
16-25	0.25	0.35
25-40	0.35	0.40
40-63	0.40	0.50
63-100	0.50	0.70
100-160	0.70	0.80
>160	0.5%	0.7%
ANGULAR	±5°	



RECOMMENDED P.C.B. LAYOUT
 TOLERANCE UNSPECIFIED ±0.05mm



建议的胶圈尺寸

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
SIGNAL NAME	GND			V _{bus}	CC1	Dp1	Dn1	SBU1	V _{bus}			GND
PIN NUMBER	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
SIGNAL NAME	GND			V _{bus}	SBU2	Dn2	Dp2	CC2	V _{bus}			GND



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2" X.X' ±0.5"	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: USB TYPE C 防水母座16P 180° 四脚全插
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYCW613-USBC16-718B
	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: HYC-2510170856
UNIT: mm [inch] SCALE:1:1 SIZE: A4			MOLD NO. SHEET NO. 1 OF 1