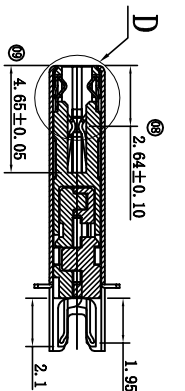
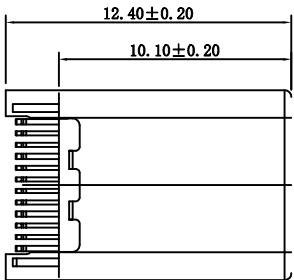


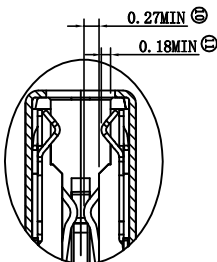
1 2 3 4 5 6 7 8 9 10

RoHS 客户图

目錄 MAPX	設定內容 MODIFICATION	日期 DATE
A0	NEW	09-10-20

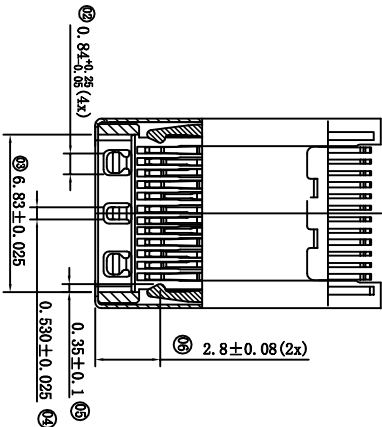
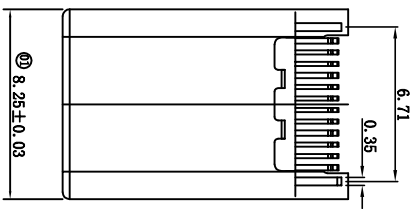


SECT A-A

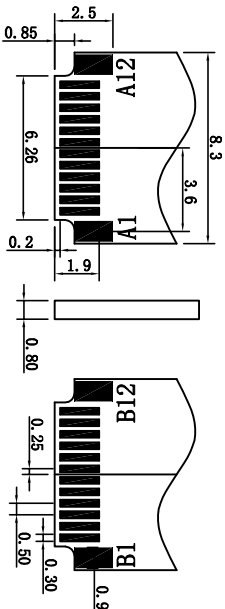


D
2:1

- NOTES:
- 1.MECHANICAL:
MATING FORCE: 5-20N
UNMATING FORCE: 8-20N
DURABILITY: 10000 CYCLES MIN.
 - 2.ELECTRICAL:
CURRENT: 5.0A MAX
VOLTAGE: 20V MAX
WITHSTANDING VOLTAGE: 100V AC
CONTACT RESISTANCE: 40 mΩ MAX INITIAL;
50 mΩ MAX AFTER 10000 CYCLES
 - 3.ENVIRONMENTAL
OPERATING TEMPERATURE RANGE -30℃ ~ +80℃

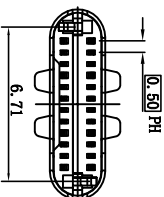
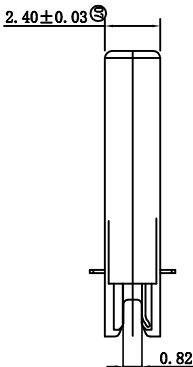
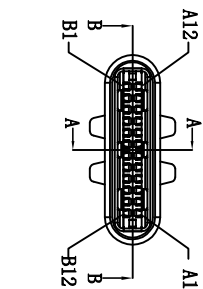


SECT B-B



RECOMMEND PCB

Pin	Name	Description	Mating Sequence	Pin	Name	Description	Mating Sequence
A1	GND	Ground return	First	B12	GND	Ground return	First
A2	SSTXp1	Positive half of first SuperSpeed TX differential pair	Second	B11	SSRXp1	Positive half of first SuperSpeed RX differential pair	Second
A3	SSTXm1	Negative half of first SuperSpeed TX differential pair	Second	B10	SSRXm1	Negative half of first SuperSpeed RX differential pair	Second
A4	VBUS	Bus Power	First	B9	VBUS	Bus Power	First
A5	CC1	Configuration Data	Second	B8	SBU2	Configuration Data	Second
A6	Dp1	Positive half of the USB 2.0 differential pair - Pulsion 1	Second	B7	Dn2	Positive half of the USB 2.0 differential pair - Pulsion 2	Second
A7	Dn1	Negative half of the USB 2.0 differential pair - Pulsion 1	Second	B6	Dp2	Negative half of the USB 2.0 differential pair - Pulsion 2	Second
A8	SBU1	Stakeout Line (SBL)	First	B5	CC2	Stakeout Line (SBL)	Second
A9	VBUS	Bus Power	First	B4	VBUS	Bus Power	First
A10	SSRXm2	Negative half of second SuperSpeed RX differential pair	Second	B3	SSTXm2	Negative half of second SuperSpeed TX differential pair	Second
A11	SSRXp2	Positive half of second SuperSpeed RX differential pair	Second	B2	SSTXp2	Positive half of second SuperSpeed TX differential pair	Second
A12	GND	Ground return	First	B1	GND	Ground return	First



PART NO: 8001M-2400001-X

SERISE: TYPE C

PLUG

Variable

serial number

6	Shrapnel	SUS T=0.10mm
5	Shell	SUS T=0.15mm plating: Ni
4	Terminal	C7025 T=0.15mm plating: Au Ni/Sn
3	Latch	SUS T=0.4mm
2	Housing	LCP
1	Housing Stopper	LCP
ITEM	DESCRIPTION MATERIAL	REMARKS

产品图			
公差一览表			
TOLERANCE UNLESS OTHERWISE SPECIFIED			
X	±0.30	X'	±5°
X	±0.25	X''	±2°
.XX	±0.20	.XX'	±1°
.XXX	±0.15	.XXX'	±0.5°

深圳市鑫风雷电子有限公司			
Shenzhen xinfenglei Electronics Co., Ltd			
单位	MM	制图	王冠
比例	1:1	审核	雷永健
日期	2009/10/20	批准	雷永健
DATE		批准	雷永健
UNIT		DATE	
PRODUCT NO.	8001M-2400001-X	PRODUCT NO.	8001M-2400001-X
TYPE C 24P 公水不带板 + 贴片板板 耳夹特等 1-10.1		TYPE C 24P 公水不带板 + 贴片板板 耳夹特等 1-10.1	
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www.xficom.com		www.xficom.com	