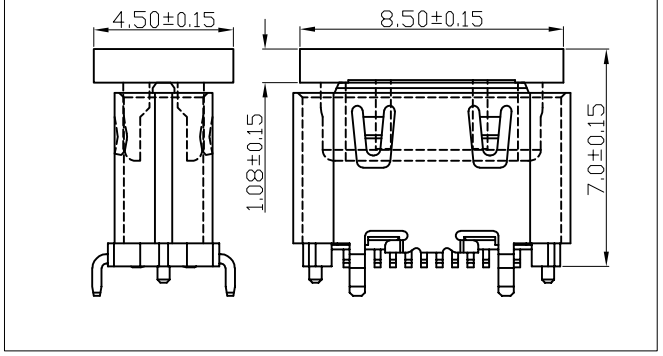
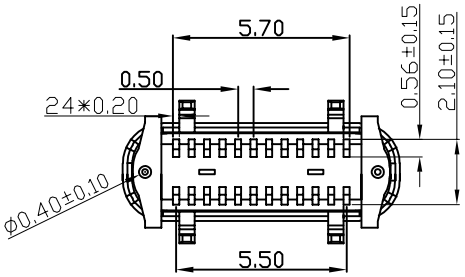
CUSTOMER

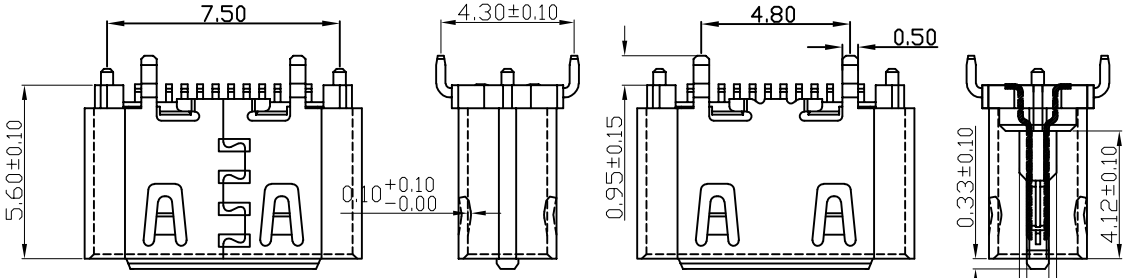
REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

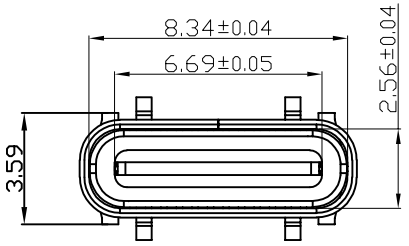
符合RoHS环保要求

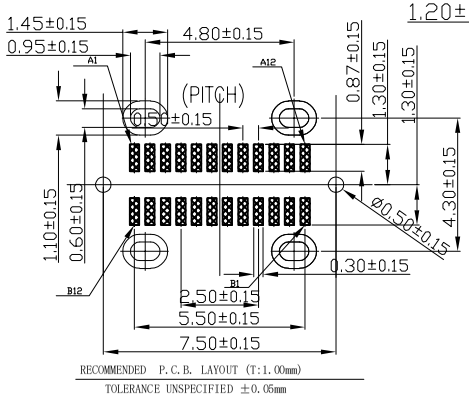
装吸取盖示意图











RECOMMENDED P.C.B. LAYOUT (T:1.00mm)
TOLERANCE UNSPECIFIED ±0.05mm

备注:
1.材质:
1.1 胶芯：LCP+30%G.F UL94V-0
1.2 端子：高导铜C7025/C2680；镍底50U″ MIN，
接触区域镀金（AU 1u″）焊接区镀镀金G/F
1.3 外壳：SUS201/SUS304,T=0.30mm(表面镀镍50U″ MIN)
1.4 中夹片：SUS304
2.主要特性：
2.1额定电流：3A/5A
2.2接触阻抗：40mΩ MAX(初始值)
50mΩ MAX(测试后)
2.3绝缘阻抗：100MΩ MIN
2.4耐压测试：100V AC R.M.S.
2.6整体插入力:5-20N 整体插入力:5-20N（耐久后）
整体拔出力:8-20N 整体拔出力:6-20N（耐久后）
2.7耐久：10000次
2.8耐高温：SMT回流焊（峰值260° ±5°），塑胶不能有起泡，
融胶等不良,变色，翘曲变形在公差范围以内
2.9产品须做焊锡测试,粘锡面积达到95%以上
3.0盐雾测试：24H MIN/48H MIN
3.1工作温度：-30℃～+85℃

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND

TOLERANCE		NAME(INTENDED USE) CUSTOMER DRAWING	广东富盈兴业精密科技实业有限公司 Guangdong FUYOU Precision Electronic Technology Co.,LTD.
X.X ±0.30	X.° ±10°	PART NO. FY23-024TC242F456-01	TITLE: TYPE C 24p母座立贴5.6脚长0.95带弹
.XX ±0.20	.X° ± 8°		
.XXX ±0.10	.XX° ± 5°	DESIGN: ZXM	DRAWG NO. FY23-024TC242F456-01
UNITS	mm	CHED:	SCALE 1:1 / SHEET 1/2 / REV. A
MATERILA	-----		
FINISH	-----	APPD:	