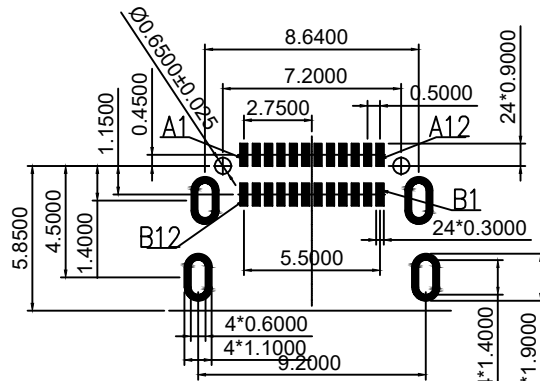
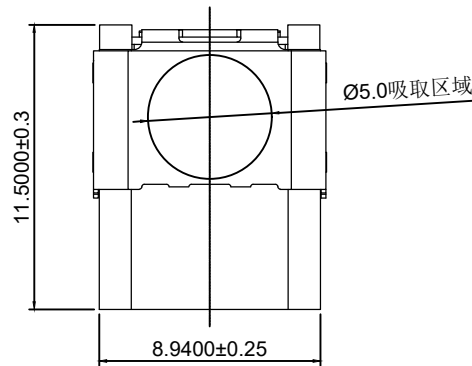


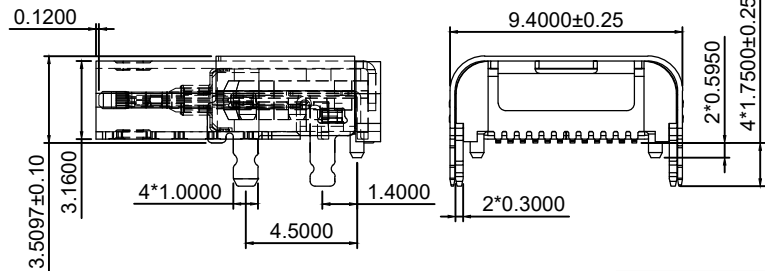
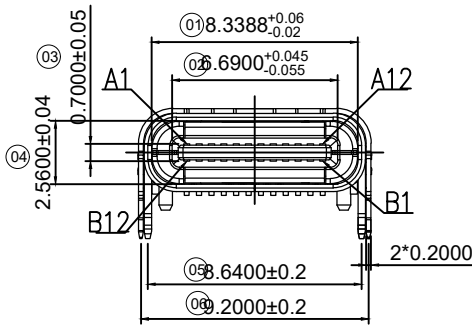
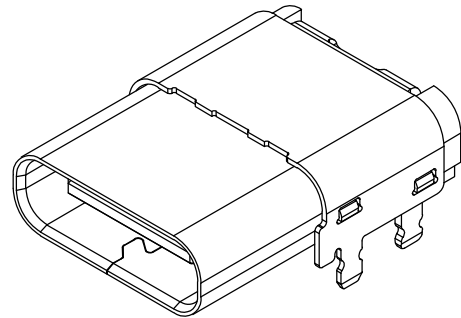


REV	DESCRIPTION	DATE	APPROVED
A	新板发行	2023.05.05	HHM



RECOMMENDED PCB LAYOUT (COMPONENT SIDE)

TOLERANCE: ±0.05



REMARKS (备注):

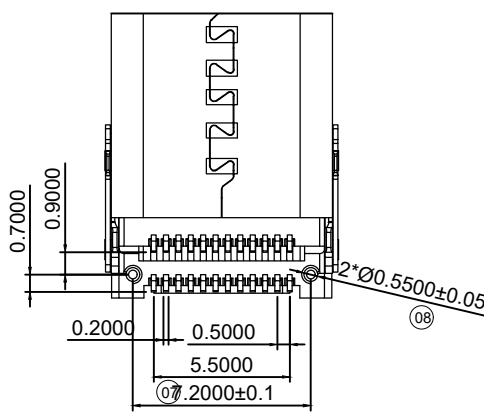
- CONTACT INSERTION AND WITHDRAW FORCE (插拔力):
 - 1.1. Insertion force (插入力): 5N-20N max.
 - 1.2. Withdrawal force (拔出力): 8N-20N.
 - 1.3. Durability (耐久性): 10000 Cycles.
- ELECTRIC PROPERTY (电气性能):
 - 2.1. Contact current rating (额定电流): 5A.
 - 2.2. Dielectric Strength (介电强度): 100V AC (RMS).
 - 2.3. Insulation Resistance (绝缘电阻): 100 megaohms (兆欧) min.
 - 2.4. Contact resistance (接触电阻):
40mOhms MAX. FOR VBUS, GND AND OTHER CONTACT.
50mOhms MAX. AFTER ENVIRONMENT TEST.
- AMBIENT TEMPERATURE (温度环境):
 - 3.1. Operating temperature (制造温度): -55° C to +85° C.
- Marked "XX" should be FAI DIM (标 "XX" 的为重点管控)

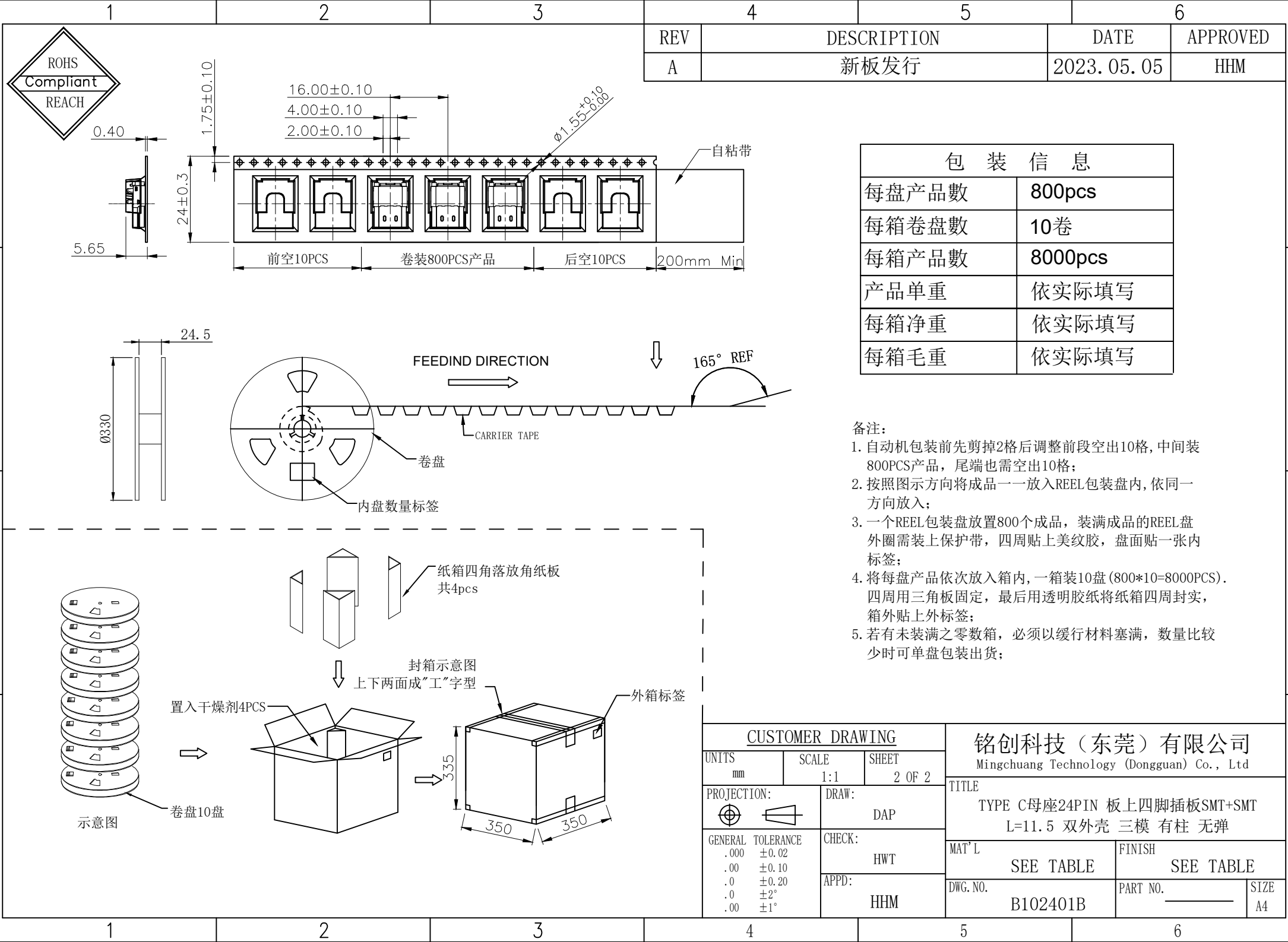
6	Outer-Shell	SUS-304 T=0.20mm	Ni: 50U"
5	Shell	SUS-304 T=0.30mm	Ni: 50U"
4	Shrapnel	SUS-304 T=0.12mm	
3	Tatch	SUS-301 T=0.15mm	
2	Terminal	C7025 T=0.15mm	Ni: 50U", Au: G/F, Sn: 60U"
1	Housing	LCP	UL94-0 BLACK
ITEM	DESCRIPTION	MATERIAL	REMARKS

USB TYPE-C PIN ASSIGNMENTS

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

CUSTOMER DRAWING			铭创科技 (东莞) 有限公司 Mingchuang Technology (Dongguan) Co., Ltd	
UNITS	SCALE	SHEET		
mm	1:1	1 OF 2	TITLE TYPE C母座24PIN 板上四脚插板SMT+SMT L=11.5 双外壳 三模 有柱 无弹	
PROJECTION: 			DRAW: DAP	
GENERAL TOLERANCE .000 ±0.02 .00 ±0.10 .0 ±0.20 .0 ±2° .00 ±1°			CHECK: HWT	
			APPD: HHM	
			MAT'L SEE TABLE	FINISH SEE TABLE
			DWG. NO. B102401B	PART NO. _____ SIZE A4





包 装 信 息

每盘产品數	800pcs
每箱卷盘數	10卷
每箱产品數	8000pcs
产品单重	依实际填写
每箱净重	依实际填写
每箱毛重	依实际填写

备注：
1. 自动机包装前先剪掉2格后调整前段空出10格，中间装800PCS产品，尾端也需空出10格；
2. 按照图示方向将成品一一放入REEL包装盘内，依同一方向放入；
3. 一个REEL包装盘放置800个成品，装满成品的REEL盘外圈需装上保护带，四周贴上美纹胶，盘面贴一张内标签；
4. 将每盘产品依次放入箱内，一箱装10盘（800*10=8000PCS）。四周用三角板固定，最后用透明胶纸将纸箱四周封实，箱外贴上外标签；
5. 若有未装满之零数箱，必须以缓行材料塞满，数量比较少时可单盘包装出货；