



REV	DESCRIPTION	DATE	APPROVED
A	新板发行	2023. 05. 05	HHM

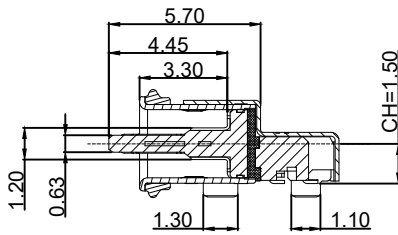
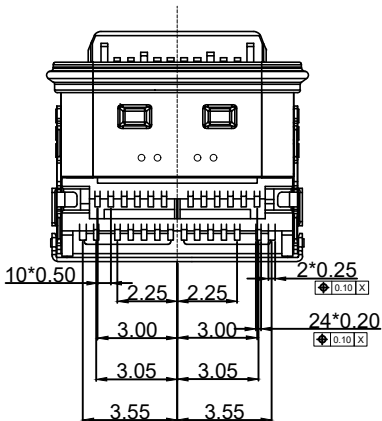
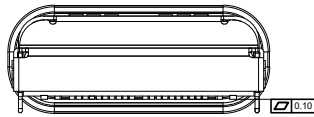
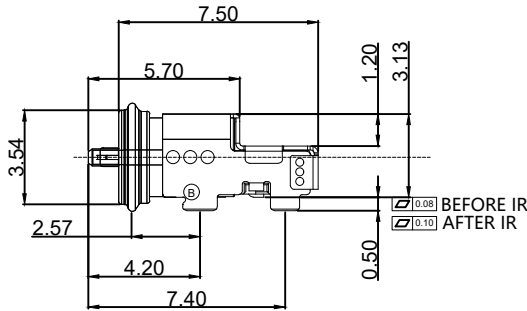
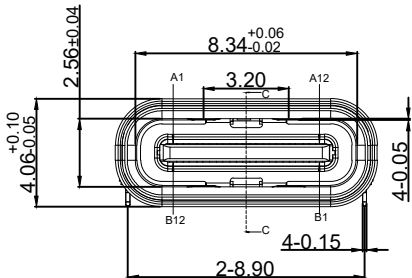
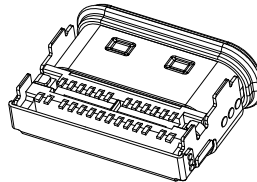
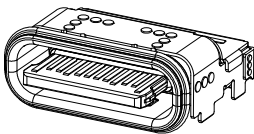
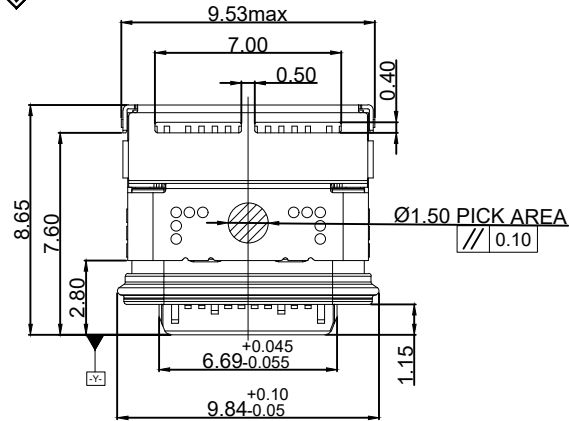


SPECIFICATION:

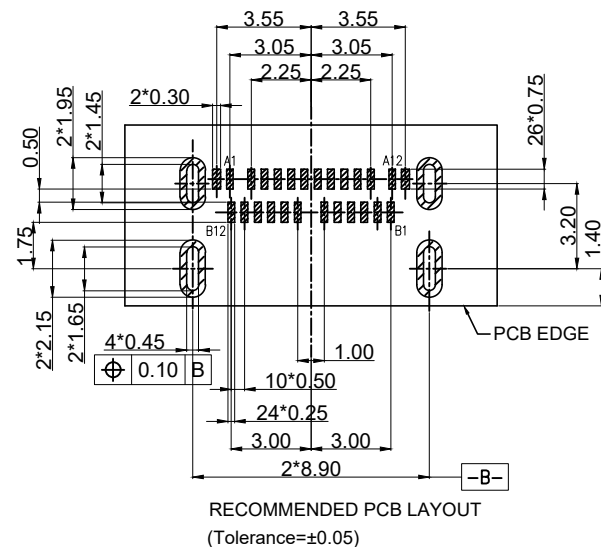
- 1.CURRENT RATING: 5.0 A (max)
- 2.VOLTAGE RATING:20.0 V (max)
- 3.VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX
SHIELD: 50mΩ/MAX
LLCR MAX. CHANGE OF ALL PINS: 10mΩ
- 4.INSULATION RESISTANCE: 100MΩ MIN
- 5.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1MINUTE
- 6.INSERTION FORCE: 0.5~2.0kgf
- 7.UNMATING FORCE: 0.8-2.0kgf
- 8.DURABILITY: 10000 CYCLES
- 9.OPERATING TEMPERATURE: -25℃~+85℃
- 10.THE PEAK TEMPERATURE ON THE BOARO SHALL
BE MAINTAINED FOR 10 SECONDS AT 260℃
- 11.WATERPROOF CLASS:IP67

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	SSTXP1	SSTXN1	VBUS	CC1	D+	D-	SBU1	VBUS	SSRXN2	SSRXP2	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND	SSRXP1	SSRXN1	VBUS	SBU2	D-	D+	CC2	VBUS	SSTXN2	SSTXP2	GND

CUSTOMER DRAWING			铭创科技（东莞）有限公司		
UNITS mm		SCALE 1:1	Mingchuang Technology (Dongguan) Co., Ltd		
PROJECTION: 		SHEET 1 OF 4	TITLE 防水TYPE C母座24PIN 板上四脚插板SMT+SMT L=8.65 舌片外露 不带凸点		
GENERAL TOLERANCE .000 ±0.02 .00 ±0.10 .0 ±0.20 .0 ±2° .00 ±1°		DRAW: DAP CHECK: HWT APPD: HHM	MAT'L SEE TABLE FINISH SEE TABLE		DWG. NO. A04W2403A PART NO. SIZE A4

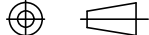


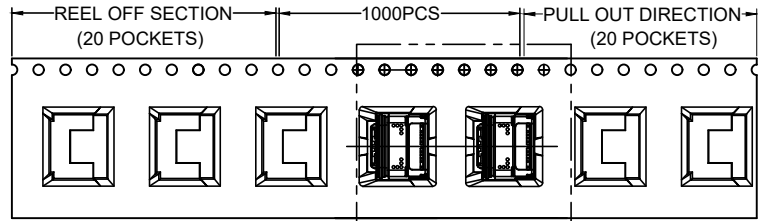
SECTION C-C (SCALE 1:1)



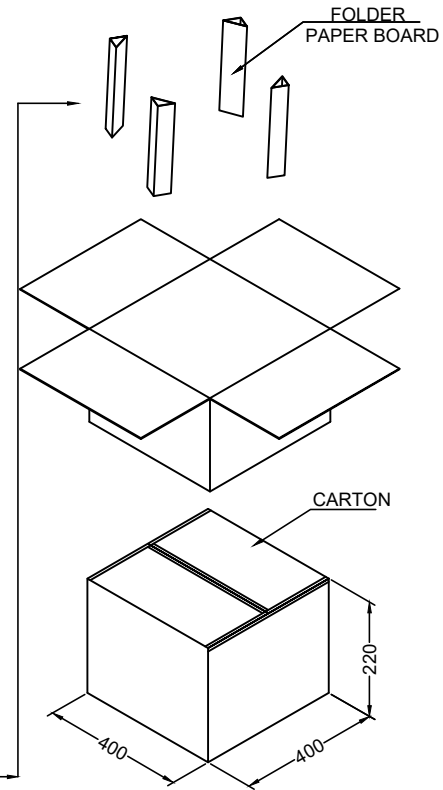
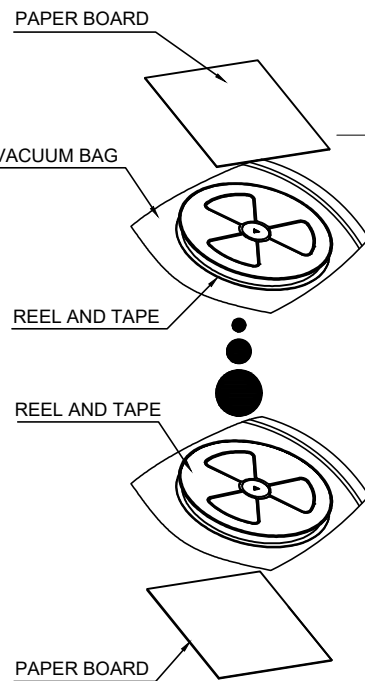
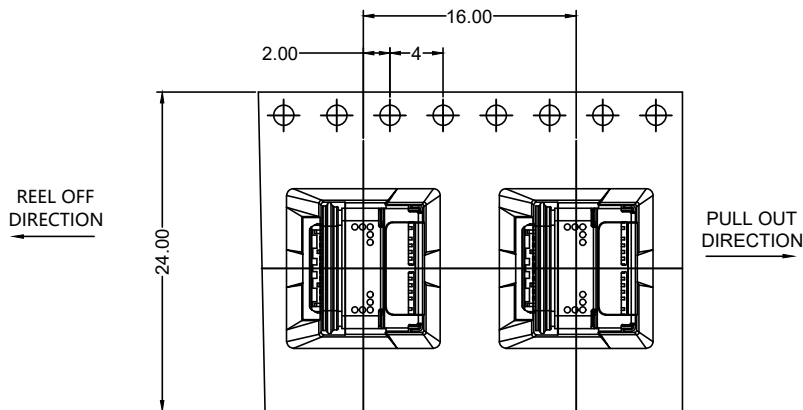
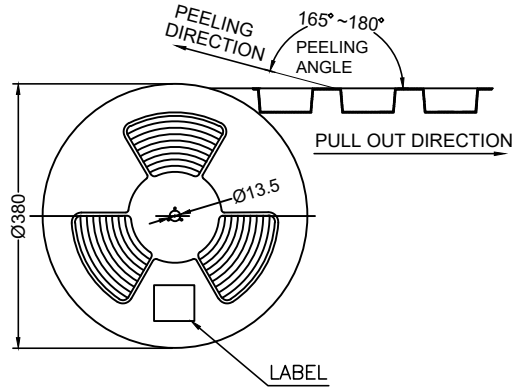
Explode View

8	LIM	CHN-LIMS	BLACK
7	SMALL SHELL	SUS316	NI PLATED 50u" MIN
6	MAIN SHELL	SUS316	NI PLATED 50u" MIN
5	OUTOR SHELL	SUS304	SOLDER NICKEL: 30u" MIN
4	MID PLATE	SUS304	FT:50u" MIN NICKEL: 30u" MIN
3	BOTTOM TERMINAL	COPPER ALLOY	MATING AREA : Au 15u"MIN SOLDER TAIL:Au 5u", 50u" NICKEL OVERALL
2	TOP TERMINAL	COPPER ALLOY	MATING AREA : Au 1u"MIN SOLDER TAIL:Au 1u", 50u" NICKEL OVERALL
1	MOLDING HOUSING	HIGH TEMPERATURE PLASTIC	BLACK
NO.	PARTS	MATERIAL	REMARKS

CUSTOMER DRAWING			铭创科技（东莞）有限公司 Mingchuang Technology (Dongguan) Co., Ltd		
UNITS mm	SCALE 1:1	SHEET 2 OF 4			
PROJECTION: 		DRAW: DAP	TITLE 防水TYPE C母座24PIN 板上四脚插板SMT+SMT L=8.65 舌片外露 不带凸点		
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. A04W2403A		PART NO. _____ SIZE A4



SEE DETAIL X

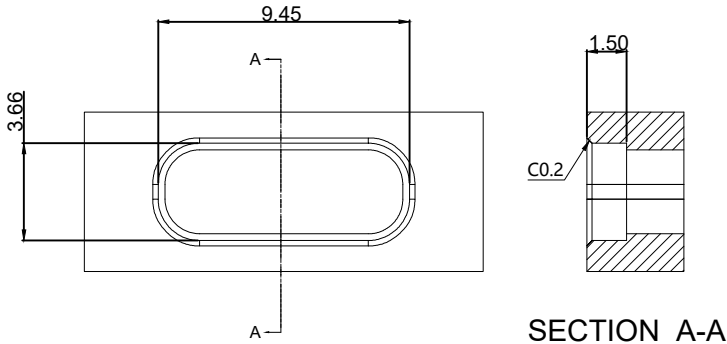


	REEL	CARTON
CONNECTOR (PCS)	1000	7000

CUSTOMER DRAWING			铭创科技（东莞）有限公司		
UNITS mm	SCALE 1:1	SHEET 3 OF 4	Mingchuang Technology (Dongguan) Co., Ltd		
PROJECTION: 	DRAW: DAP		TITLE 防水TYPE C母座24PIN 板上四脚插板SMT+SMT L=8.65 舌片外露 不带凸点		
GENERAL TOLERANCE .000 ±0.02 .00 ±0.10 .0 ±0.20 .0 ±2° .00 ±1°	CHECK: HWT		MAT'L SEE TABLE	FINISH SEE TABLE	
	APPD: HHM		DWG. NO. A04W2403A	PART NO. _____	SIZE A4

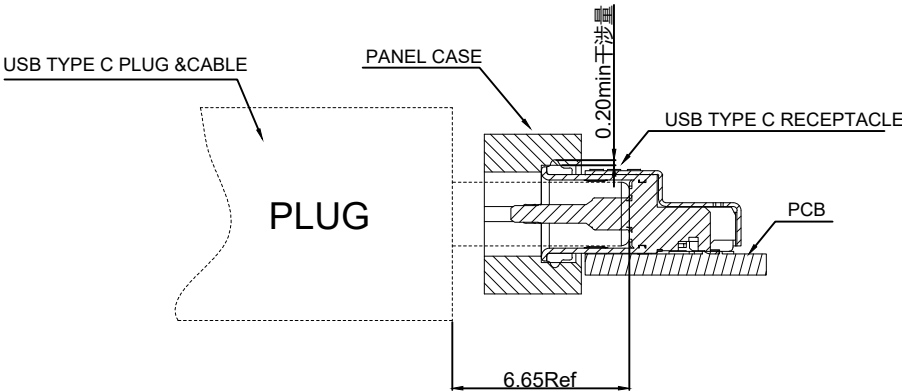


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SECTION A-A

PANEL CASE DIMENSIONS



RELATIVE POSITON FOR APPLICATION

CUSTOMER DRAWING			铭创科技（东莞）有限公司		
UNITS mm	SCALE 1:1	SHEET 4 OF 4	Mingchuang Technology (Dongguan) Co., Ltd		
PROJECTION: 		DRAW: DAP	TITLE 防水TYPE C母座24PIN 板上四脚插板SMT+SMT L=8.65 舌片外露 不带凸点		
GENERAL TOLERANCE .000 ±0.02 .00 ±0.10 .0 ±0.20 .0 ±2° .00 ±1°		CHECK: HWT	MAT'L SEE TABLE	FINISH SEE TABLE	
		APPD: HHM	DWG. NO. A04W2403A	PART NO. _____	SIZE A4