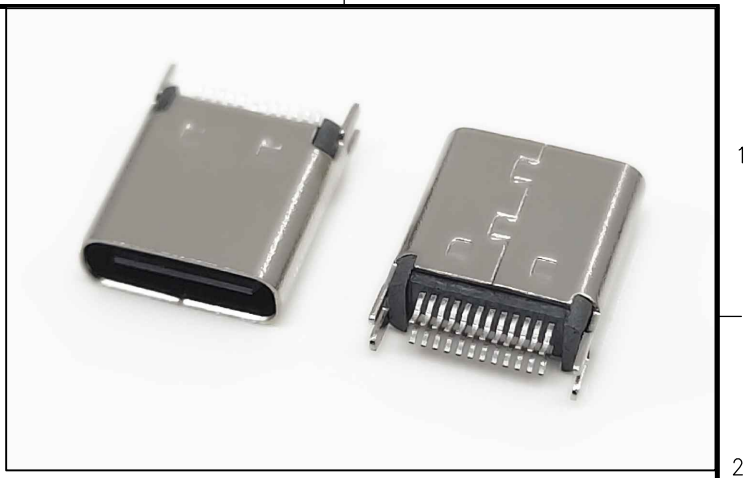
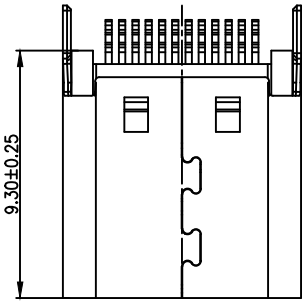
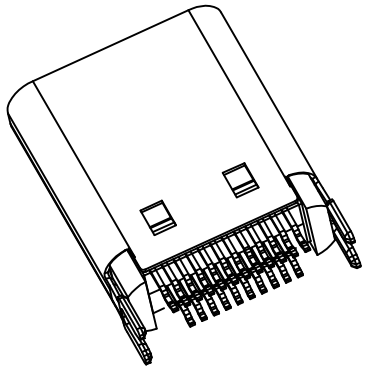
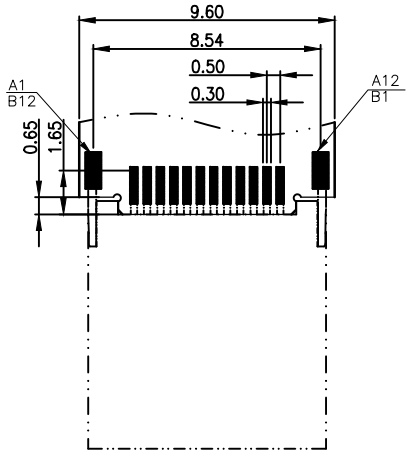
RoHS Compliant



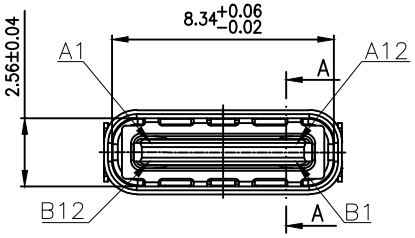


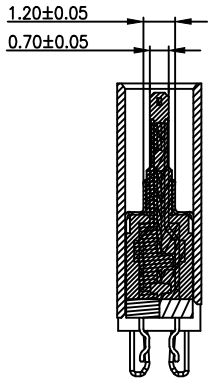




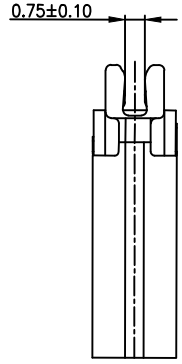
(TOP VIEW)
RECOMMENDED P.C.B. LAYOUT (T:0.80mm)

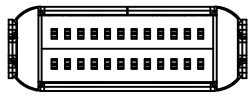
TOLERANCE UNSPECIFIED ±0.05mm

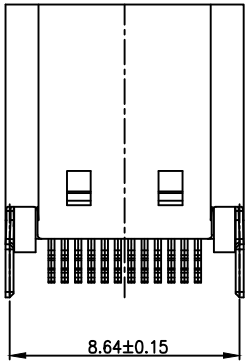




SECTION A–A







NOTES:
SPECIFICATION:
1. CURRENT RATING: 5.0A max.
2. VOLTAGE: AC 200V.
3. TEMPERATURE RANGE: -55° C ~ 85° C.
4. CONTACT RESISTANCE: 40 MILLIONHM MAX.
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. LNSERTION FORCE : 5N~20N.
7. UNMATING FORCE: 8N~20N.
8. DURABILITY: 10,000 CYCLE.

PIN	SIGNAL N/A	PIN	SIGNAL N/A
A1	GND	B12	GND
A2	SSTXp1	B11	SSTXp1
A3	SSTXn1	B10	SSTXn1
A4	VBUS	B9	VBUS
A5	cc1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXn2	B3	SSRXn2
A11	SSRXn2	B2	SSRXn2
A12	GND	B1	GND

TABLE:

名称	用量	材料规格
SHELL	1	SUS201 1/4H T=0.30mm. 镀镍 50u″ 盐雾24H
LATCH	1	SUS301 3/4H T=0.15mm
EMC	1	SUS316 T=0.10mm
HOUSING	1	LCP+30%G.F 主体.黑色.
TERMINAL	24	C7025 T=0.15mm Au 1u″. 雾锡100u″ 盐雾24H

SCALE: UNIT: mm
SIZE: A4

Unless otherwise General Tolerance:

X.	±0.25
X.x	±0.20
X.xx	±0.15
X.xxx	±0.10
X°	±5°

鸿康科技（东莞）有限公司
Hongkang Technology (Dongguan) Co., Ltd

TITLE: TYPE-C 夹板母座24PIN 夹板0.8 L=9.3 三模无弹	PART NO.0355.TCF.24JB.Y499				
SCALE: 1:1	UNIT: mm	DRAWN	DATE	CHECKED	APPROVED
SHEET: 1/1		Li Xiang	2023.02.3	Gu YiFei	Chen KaiMing