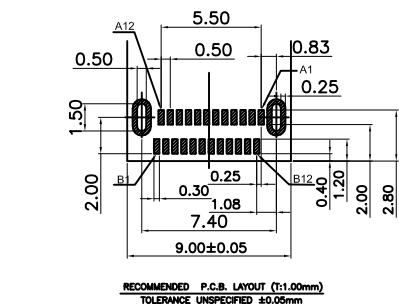
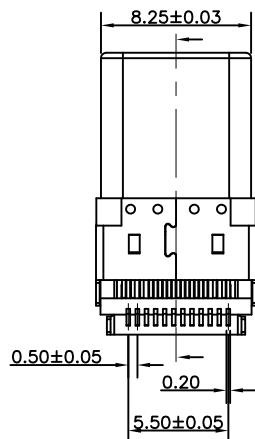
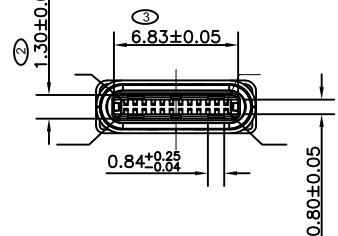
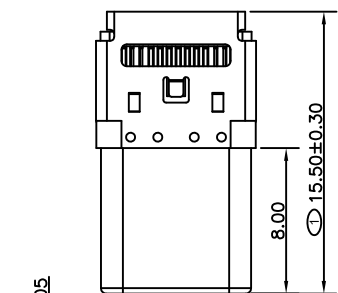
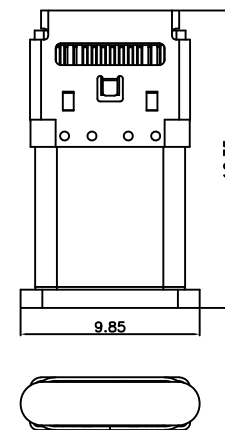


SECTION: A-A

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



带塞子示意图

NOTE:

- Electrical Characteristics:
Current Rating: 5A For Pin(A4,A9,B4,B9)
1.25A For Others Pin
Insulation Resistance: 100MΩ Min.
Contact Resistance: 40 mΩ Max.
Dielectric Withstanding Voltage:100V/AC 1Minute
- Mechanical Characteristics:
Insertion Force: 5~20N
Extraction Force: Initial: 8~20N
After durability: 6~20N
Durability :10000 Cycles
- Operating Temperature: -30°C TO +85°C

※ SIGN "X" IS IMPORTANCE DIMENSION

⑥	Shield	1	Stainless Steel	Bright Nickel Plating
⑤	Housing	4	LCP	Color: Black
④	Latch	1	Stainless Steel	
③	Contact	24	Copper Alloy	Gold plated on Contact area, Matte Tin plated on Solder tails, Nickel underplating over all
②	Emc Spring	2	Stainless Steel	
①	Shell	1	Stainless Steel	Nickel Plating
ITEM	NAME	QTY	MATERIAL	DESCRIPTION

KEM 奇速科技有限公司
Qi-Speed Technology CO., LTD.

產品名稱:
PRODUCT NAME
USB TYPE-C/M 24P SMT

單位: mm	繪圖	設計	審核	核准	料號: KUSBC011-M001
比例:	DRAWING	DESIGNED	CHECKED BY	APPROVAL BY	PART NUMBER
公差: .X ±0.38 .XX ±0.25 .XXX ±0.13	JOHNY	JOHNY	LUKE	JAMES	圖號: KUSBC011-M001-1
日期: 2022/5/4					DRAWING NO
版本	修改事項	修改日期			版本: REV. 0