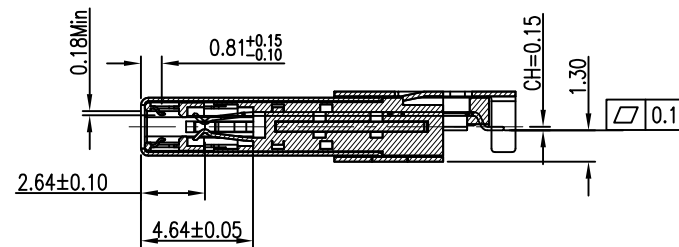
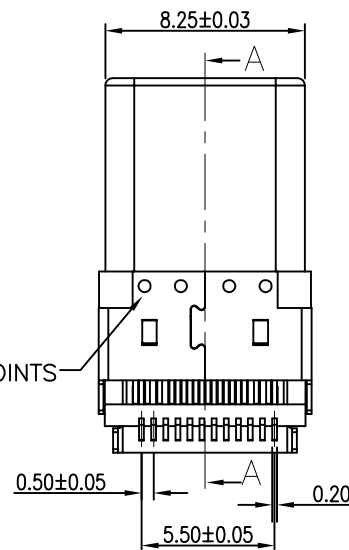
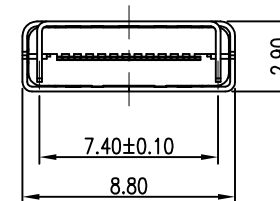
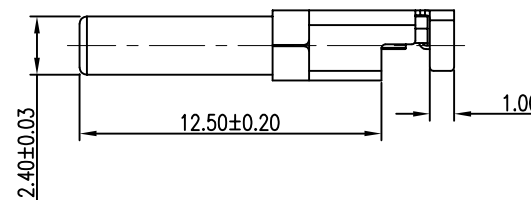
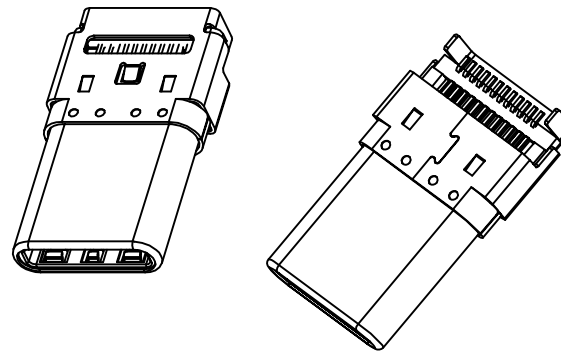
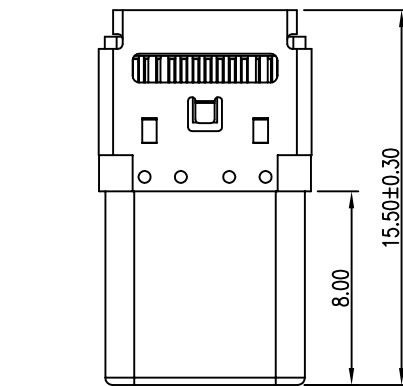


RoHS

REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
A0		NEW RELEASE	05/06'21	FR	/	MOON

NOTE:

- Electrical Characteristics:
Current Rating: 5A For Pin(A4,A9,B4,B9)
1.25A For Others Pin
Insulation Resistance: 100M Ω Min.
Contact Resistance: 40 m Ω 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
- Salt Spray :24H
- Operating Temperature: -30°C TO +85°C

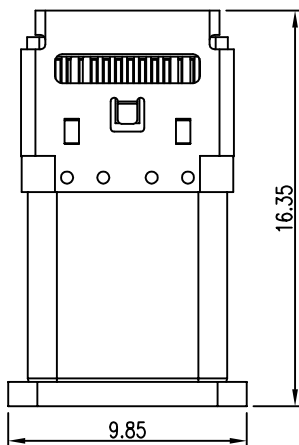


SECTION: A-A

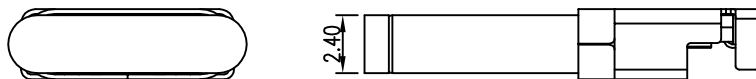
⑥	Shield	1	Stainless Steel	Bright Nickel Plating
⑤	Housing	4	LCP	Color: Black
④	Latch	1	Stainless Steel	
③	Contact	24	Copper Alloy	3u" gold plated on Contact area, Matte Tin plated on Solder tails, Nickel underplating over all
②	Emc Spring	2	Stainless Steel	
①	Shell	1	Stainless Steel	Bright Nickel Plating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

MILLIMETERS	INCH	UNITS	东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.				
X° ± 2'	X° ± 2'	MAT'L					
.X ± 0.38	.XX ± 0.015	SEE NOTES	PART NUMBER:		TITLE:		
.XX ± 0.25	.XXX ± 0.010	FINISH	XB-104014362		TYPE CM 24PIN双排SMT沉板H1.3mm(外壳点焊)		
.XXX± 0.15	.XXXX± 0.006	SEE NOTES	APPD:		DWG NO.:		
		QTY	CHKD:		C-104014362-00		
		SEE NOTES	DR:		 1:11/3A0		

RoHS



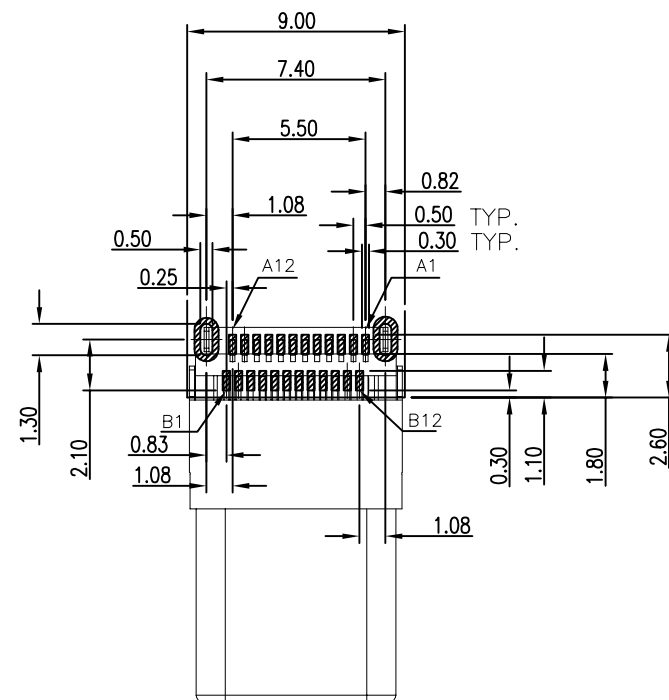
带塞子示意图



USB TYPE-C FULL-FEATURED RECEPTACLE INTERFACE PIN ASSIGNMENTS

PIN	Signal Name	Description	PIN	Signal Name	Description
A1	GND	Ground return	B12	GND	Ground return
A2	SSTXp1	Positive half of first SuperSpeed TX differential pair	B11	SSRXp1	Positive half of first SuperSpeed RX differential pair
A3	SSTXn1	Negative half of first SuperSpeed TX differential pair	B10	SSRXn1	Negative half of first SuperSpeed RX differential pair
A4	Vbus	Bus Power	B9	VBUS	Bus Power
A5	CC1	Configuration Channel	B8	SBU2	Sideband Use(SBU)
A6	Dp1	Positive half of the USB 2.0 differential pair-Position 1	B7	Dn2	Positive half of the USB 2.0 differential pair-Position 2
A7	Dn1	Negative half of the USB 2.0 differential pair-Position 1	B6	Dp2	Negative half of the USB 2.0 differential pair-Position 2
A8	SBU1	Sideband Use(SBU)	B5	CC2	Configuration Channel
A9	VBUS	Bus Power	B4	VBUS	Bus Power
A10	SSRXn2	Negative half of second SuperSpeed RX differential pair	B3	SSTXn2	Negative half of second SuperSpeed TX differential pair
A11	SSRXp2	Positive half of second SuperSpeed RX differential pair	B2	SSTXp2	Positive half of second SuperSpeed TX differential pair
A12	GND	Ground return	B1	GND	Ground return

REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
AO		NEW RELEASE	05/06'21	FR	/	MOON



RECOMMENDED P.C.B. LAYOUT
T=0.80 OR 1.00mm
TOLERANCE UNSPECIFIED ±0.05mm

MILLIMETERS	INCH	UNITS	MM	东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
X° ± 2°	X° ± 2°	MAT'L	SEE NOTES	PART NUMBER: XB-104014362		TITLE: TYPE CM 24PIN双排SMT沉板H1.3mm(外壳点焊)	
.X ± 0.38	.XX ± 0.015	FINISH	SEE NOTES	APPD:		DWG NO.: C-104014362-00	
.XX ± 0.25	.XXX ± 0.010	QTY	SEE NOTES	CHKD:		SCALE	
.XXX ± 0.15	.XXXX ± 0.006	DR:		1:1		SHEET	
				2/3		REV.	
				A0			