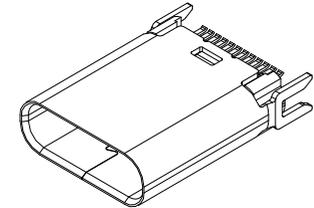
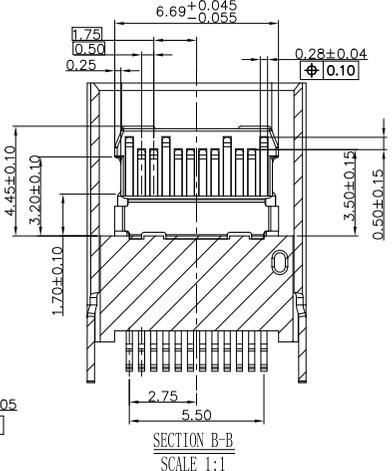
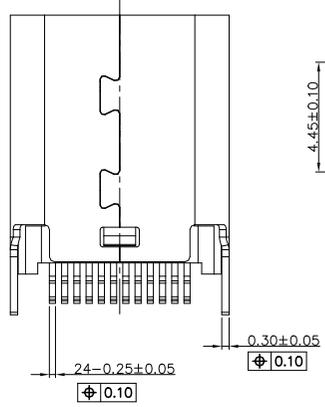
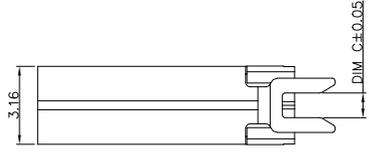
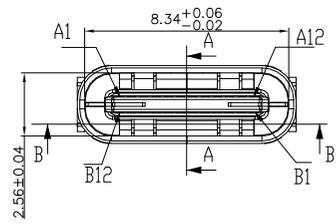
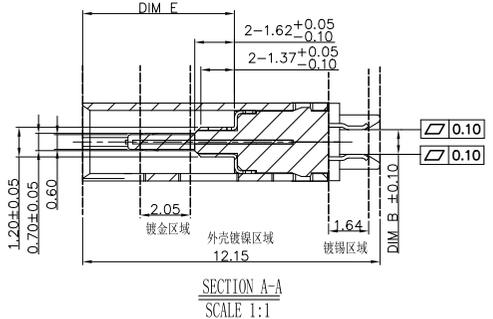
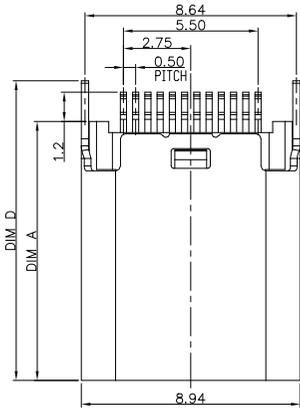


RoHS2. 0+HF



- NOTES:
- 1.MATERIAL:
MOLDING: LCP E130I UL94 V-0
CONTACT: BRASS C2680.
GOLD PLATING ALL OVER 50u" Min NICKEL
AND 100u"Min Tin ALL OVER 50u" Min NICKEL
ON SOLDER AREA
SHELL: SUS304-H,T=0.30±0.03mm
50u" NICKEL PLATING OVER ALL.
SHILD: SUS304-H,T=0.12±0.03mm
Splint: SUS301-H,T=0.15±0.03mm
 - 2.MECHANICAL:
INSERTION: 5~20N.
EXTRACTION: 8~20N.
DURABILITY: 10000 CYCLES
 - 3.ELECTRICAL:
CURRENT: 5A FOR VBUS;
1.25A FOR GND PIN.
0.25A FOR OTHER.
VOLTAGE: 20 V MAX
WITHSTANDING VOLTAGE: 100V AC.
CONTACT RESISTANCE: 40mΩ MAX.
INSULATION RESISTANCE: 100MΩ MIN.
 - 4.ENVIRONMENTAL
TEMPERATURE RANGE -55°C ~ +85°C

GENERAL TOLERANCES
0.0±0.35
0.00±0.25
0.000±0.15

The product using material and processing must conform to the "WI-PZ-142" HSF technical standard control requirements

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.			
A0	NEW RELEASE	2021.4.09		LINER	ANGLES	APPROVED	SKY	2021.4.09	UCB11-24BSBGAR-H	ENDE05			
			0.0±0.35	X° REF±2°	DESIGNER	—	—	TITLE					
			UNIT: MM	0.00±0.25	X.X° ±1°	DRAWN	YYG	2021.4.09	USB 3.1 C TYPE FEMALE SPLINT CONNECTOR	REV		A0	SHEET

RoHS2. 0+HF

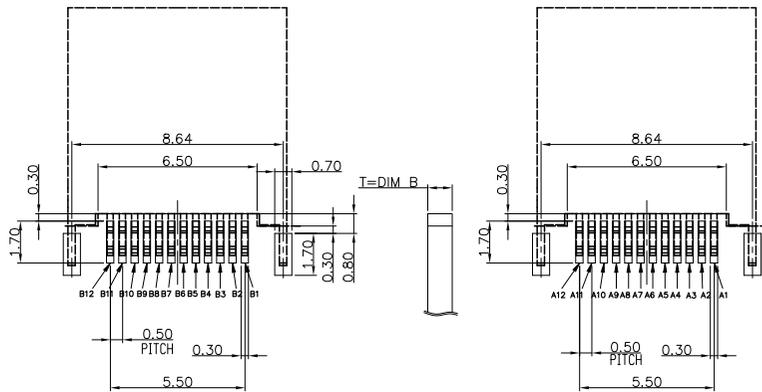
5.P/N:
 U C B11-24 B S X X X - R

CUSB C TYPE
 CONTACT PIN NO.: 04-24
 S: Splint (夹板式)
 Serial NO.

Packing:
 L: TYPE REEL
 R: TRAY

HOUSING COLOR:
 A: BLACK
 K: WHITE

A: GOLD FLASH PLATING ON CONTACT AREA
 C: 5 μ m GOLD PLATING ON CONTACT AREA
 E: 15 μ m GOLD PLATING ON CONTACT AREA
 G: 30 μ m GOLD PLATING ON CONTACT AREA



RECOMMENDED P.C.B. LAYOUT
 TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

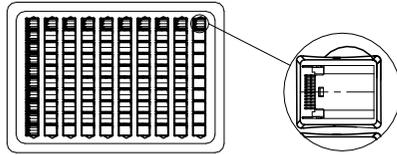
USB TYPE-C FULL-FEATURED RECEPTACLE INTERFACE PIN ASSIGNMENTS

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	Negative 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	Positive half of the USB 2.0 differential pair-Position 2
A8	SBU1	Sideband Use(SBU)	B5	CC2	Configuraaion 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.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.			
A0	NEW RELEASE	2021.4.09		LINER	ANGLES	APPROVED	SKY	2021.4.09	UCB11-24BSBGAR-H	ENDE05			
			UNIT: MM	X. X° $\pm 1^\circ$	DESIGNER	—	—	TITLE					
			SIZE: A4	X. XX° $\pm 0.5^\circ$	DRAWN	YYG	2021.4.09	USB 3.1 C TYPE FEMALE SPLINT CONNECTOR					
										REV	A0	SHEET	1/3

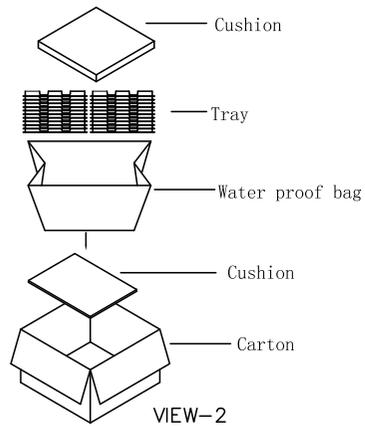
RoHS2. 0+HF

一.
At same direction, put product onto the tray. Direction refers to below drawing.



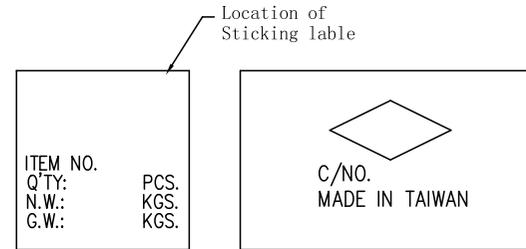
VIEW-1

- 二.
- 1) trays per carton, please see next table.
 - 2) The Qty of products per carton please see next table.
 - 3) Bind the trays with PE tape and then (a bundle of 10 trays), put them into the poly bag. Seal the carton with tape.



VIEW-2

三.
Stick the needful label On the up-right corner of the side of carton.



VIEW-3

NOTE:

1. The unfilling-carton must be filled with assuagement.
2. waterproof plastic bag must be folded up.
3. About the box fully filled with products, the MAX accumulating quantity of boxes is 5.
4. If barcode lable is required, do it according to the related barcode lable operation standards.

(The detail of the packing)			
(Product No.)	(Packing Capacity)		
	pcs/box	boxes/Carton	Pcs/Box
UCB11-24BSBGAR-H	100	60	6000

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.				
A0	NEW RELEASE	2021.4.09		LINEAR	ANGLES	1:1								
			0.0±0.35	X° REF±2°		DESIGNER	—	—	TITLE					
			UNIT: MM	0.00±0.25	X.X° ±1°				USB 3.1 C TYPE FEMALE SPLINT CONNECTOR					
			SIZE: A4	0.000±0.15	X.XX° ±0.5°		DRAWN	YYG	2021.4.09	Packing drawing	REV	A0	SHEET	3/3