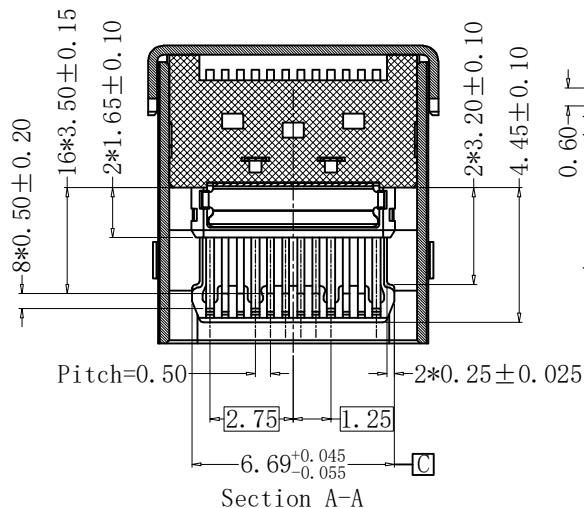


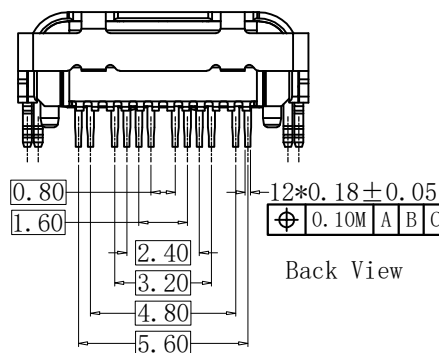
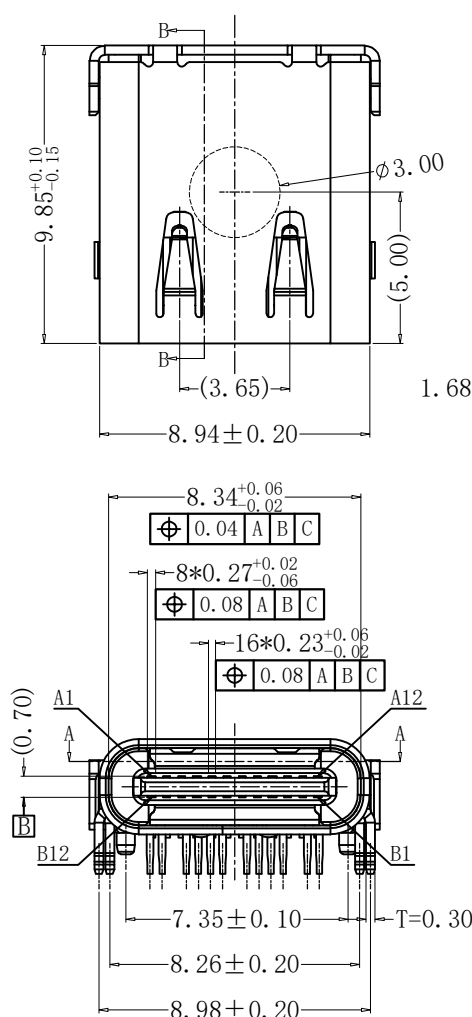
RoHs

VER	MARK	PR. BY	ECR/ECN DESCRIPTION	DATE
B		Tang	Modify drawing	01/11'22
C		Tang	ADD Plastic Cutting	05/07'24



SPECIFICATION:

- Material & Finish: See the list;
- Mechanical:
 - Mating force: 5-20N;
 - Unmating force: Initial: 8-20N; Final: 6-20N;
 - Durability: 10000 Cycles;
- Electrical:
 - Current Rating:
VBus Pins: 5A, Vconn Pin: 1.25A, Other Pins: 0.25A;
 - Voltage Rating: 20V Max.;
 - Dielectric Withstanding voltage: 100Vac;
 - Contact resistance: 40m Ohms Max.;
 - Insulation Resistance: 100M Ohms Min.;
- Environmental:
 - Operating temperature: -40° C ~ +85° C;
 - Salt Spray Test: 48H Min. (No oxidation or rust);
 - Wetting Temperature: 265±5° C, 5±0.5s



NO.	PART NAME	Q' TY	MATERIAL	FINISH
6	EMI	1	SUS301-3/4H, T=0.10mm	No Plating
5	Shell	1	SUS304-1/2H, T=0.30mm	50u"Ni Min.
4	GroundBar	1	SUS301-1/2H, T=0.15mm	No Plating
3	Down Contact	12	C7025 TM04, T=0.12mm	Au/50u"Ni Min.
2	Top Contact	12	C7025 TM04, T=0.12mm	Au/50u"Ni Min.
1	Housing	1	LCP BLACK	UL 94 V-0

CUSTOMER

GENERAL TOLERANCES
UNLESS SPECIFIEDAPPROVED BY:
SongTITLE:
Type-C 母座 24Pin V3.1
3M板上型L9.85

SIZE

UNITS

X±0.50

X'±5.0'

CHECKED BY:

PART NO.:
HH 24P TYPE-C (Y044)

深圳市辉焕科技有限公司

A4

MM[INCH]

.X±0.35

.X'±3.0'

Tang

SCALE

REV.

.XX±0.25

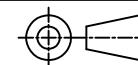
.XX'±2.5'

DESIGN BY:

DWG NO.:
HH 24P TYPE-C (Y044)

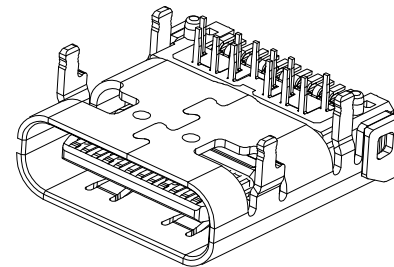
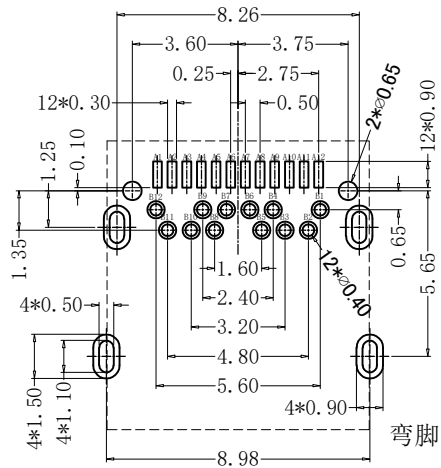
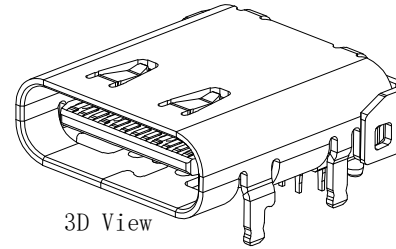
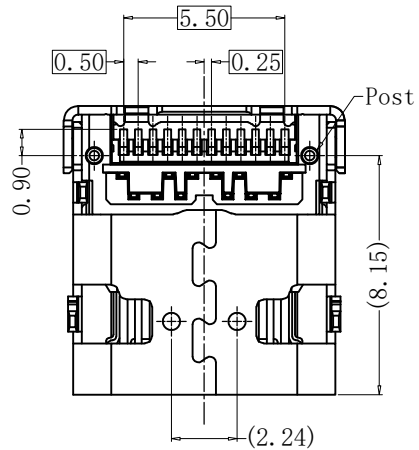
SHEET

1/3



RoHs

VER	MARK	PR. BY	ECR/ECN DESCRIPTION	DATE
A		Talen	NEW RELEASE	04/30' 21
B		Tang	Modify drawing	01/11' 22
C		Tang	ADD Plastic Cutting	05/07' 24



CUSTOMER		GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY:	TITLE:	深圳市辉焕科技有限公司	
SIZE	UNITS	X ± 0.50	X $\pm 5.0^{\circ}$	Song	Type-C 母座 24Pin V3.1 3M板上型L9.85		
A4	MM[INCH]	.X ± 0.35	.X $\pm 3.0^{\circ}$	CHECKED BY:	PART NO.:	HH 24P TYPE-C (Y044)	
SCALE	REV.	.XX ± 0.25	.XX $\pm 2.5^{\circ}$	DESIGN BY:	DWG NO.:		
1:1	C	.XXX ± 0.15	.XXX $\pm 2.0^{\circ}$	Tang	HH 24P TYPE-C (Y044)	SHEET 2/3	

