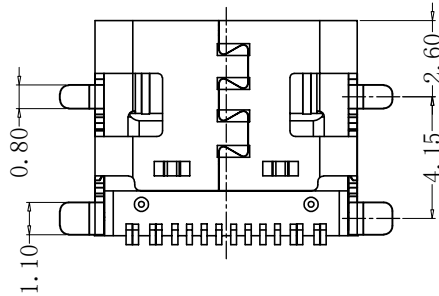
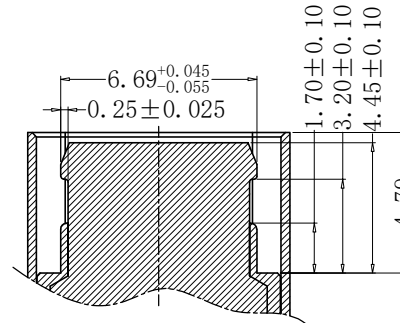
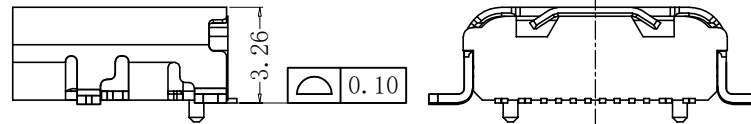
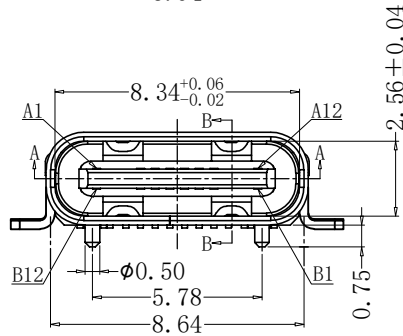
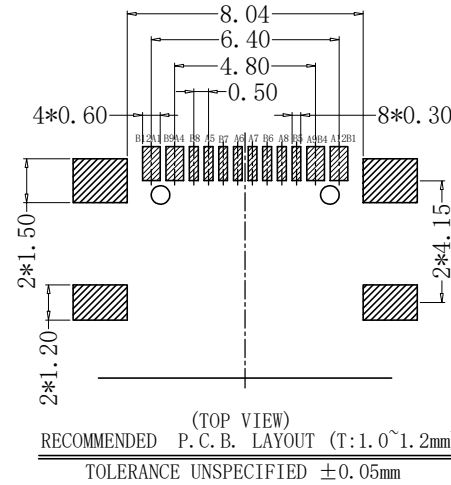
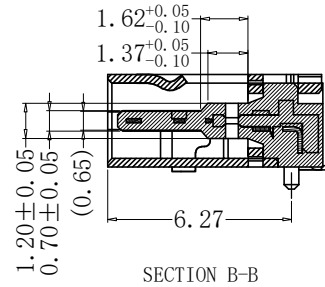
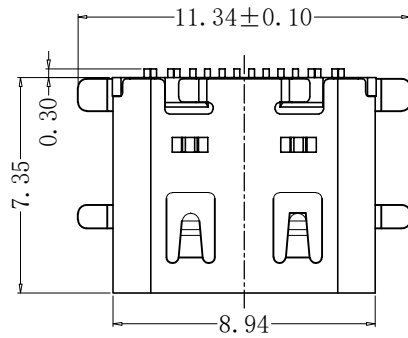


RoHs



VER	MARK	PR. BY	ECR/ECN	DESCRIPTION	DATE
A		HE		NEW RELEASE	06/09'25

SPECIFICATION:

- Material:
HOUSING&MOLDING:LCP,UL94 V-0
CONTACTS:COPPER ALLOY T=0.20mm
MIDDLE CLIP:SUS301-1/2H,T=0.15mm
SHELL:SUS, T=0.30mm
- Mechanical:
2.1.Mating force:5~20N;
2.2.Unmating force:6~20N;
2.3.Durability:10000 Cycles;
- Electrical:
3.1.Current Rating:3A/5A Max.;
3.2.Voltage Rating:20V Max.;
3.3.Dielectric Withstanding voltage:100VAc;
3.4.Contact resistance:40m Ohms Max.;
3.5.Insulation Resistance:100M Ohms Min.;
- Environmental:
4.1.Operating temperature:-40°C~+85°C;
4.2.Wetting Temperature:265±5°C,5±0.5s

PIN DEFINE TABLE								
PIN	A1	A4	A5	A6	A7	A8	A9	A12
SIGNAL	GND	VBUS	CC1	D+	D-	SBU1	VBUS	GND
PIN	B12	B9	B8	B7	B6	B5	B4	B1
SIGNAL	GND	VBUS	SBU2	D-	D+	CC2	VBUS	GND

NO.	PART NAME	Q'TY	MATERIAL	FINISH
4	Shell	1	Stainless steel, T=0.30mm	30u"Ni Min.
3	GroundBar	1	Stainless steel, T=0.15mm	No Plating
2	Contact	16	Copper alloys, T=0.15mm	Au/Ni-Plated
1	Housing	1	High-temperature plastics	UL94 V-0

CUSTOMER

GENERAL TOLERANCES
UNLESS SPECIFIEDAPPROVED BY:
ZHENGTITLE:
四脚全贴 不锈钢外壳
L=7.35

深圳市辉焕科技有限公司

NO.	P/N.	DESCRIPTION
1	1016-FGB618	全贴带弹带凸包 LCP黑色 C2680端子 1u"Au 外壳SUS201镀全镍
2	1016-FGB619	全贴不带弹不带凸包 LCP黑色 C2680端子 1u"Au 外壳SUS201镀全镍

SIZE
A4
MM[INCH]X±0.50
X'±5.0'
.X±0.35
.X'±3.0'CHECKED BY:
HEPART NO.:
HH 16P TYPE-C (Y619)

SCALE

REV.
A.XX±0.25
.XX'±2.5'
.XXX±0.15
.XXX'±2.0'

DESIGN BY:

DWG NO.:

SHEET

