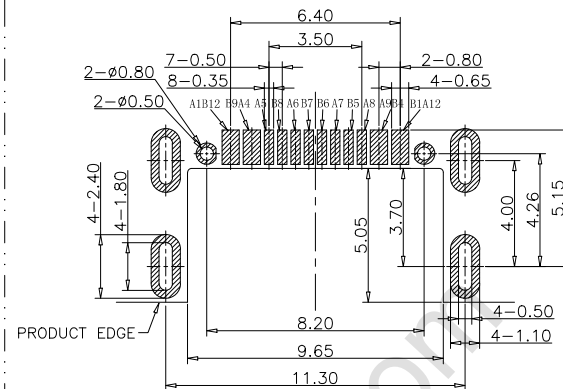
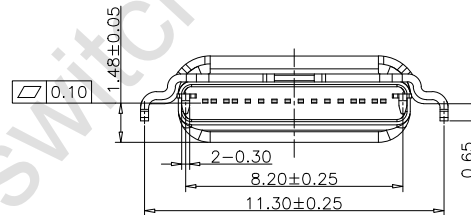
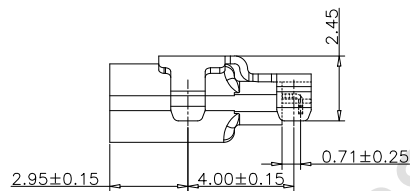
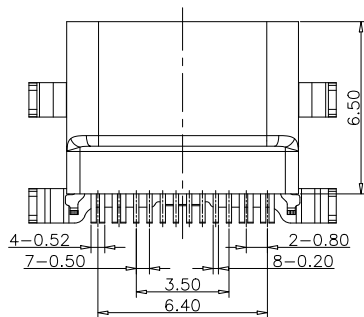
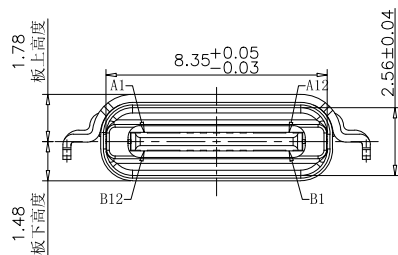
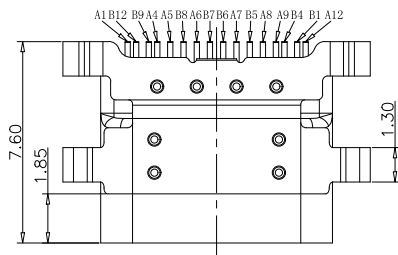




RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05

NOTES:

SPECIFICATION:

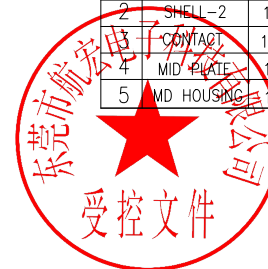
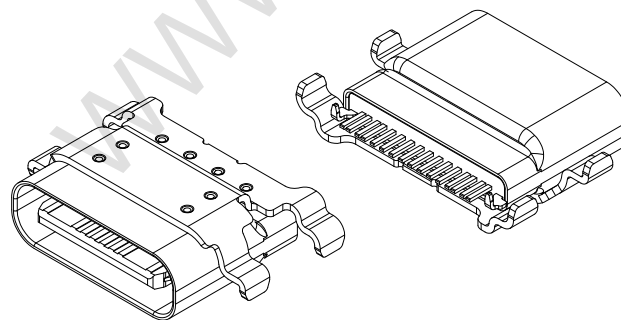
- 1.CURRENT RATING: 5.0 A
- 2.VOLTAGE RATING: 5.0 V
- 3.VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX
SHIELD: 50mΩ/MAX
LLCR MAX. CHANGE OF ALL PINS: 10Ωm
- 4.INSULATION RESISTANCE: 100MΩ MIN
- 5.DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1MINUTE
- 6.INSERTION FORCE: 0.5~2.0kgf
- 7.UNMATING FORCE: 0.8~2.0kgf
- 8.DURABILITY: 10000 CYCLES
- 9.OPERATING TEMPERATURE: -35°C~+85°C
- 10.THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 210-230°C
- 11.WATERPROOF: IP-X7.

USB TYPE C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

TABLE:

NO	PART	Q'TY	Material
1	SHELL-1	1	STAINLESS STEEL, Ni PLATED 30u"Min
2	SHELL-2	1	STAINLESS STEEL, Ni PLATED 30u"Min
3	CONTACT	16	COPPER STEEL, Ni 30u"Min; Au u"
4	MID PLATE	1	STAINLESS STEEL, NO PLATING
5	MD HOUSING	1	HIGH TEMPERATURE RESISTANT PLASTIC BLACK UL94 V-0



DESIGN	MISS ZENG	SC ALL			TOLERANCE	ANGLES
DRAWIGN	MISS LI	ANIT	mm			
CHECK	Mr. ZENG	SIZE	A4 : 210*297			
APPROVAL		VERSION	01			

品名:

TYPE-C连接器

型号: TYPE C 16P拉伸壳防水母座
4脚护套 L=7.6



东莞市航宏电子科技有限公司
Dongguan Hanghong Electronics Co., Ltd.