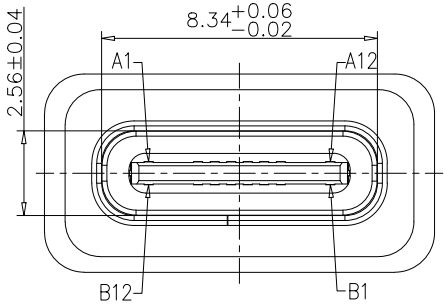
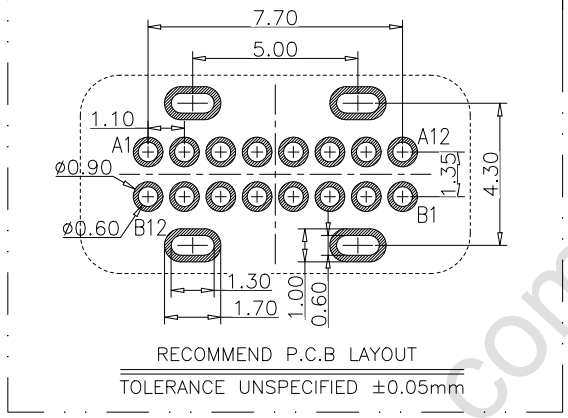
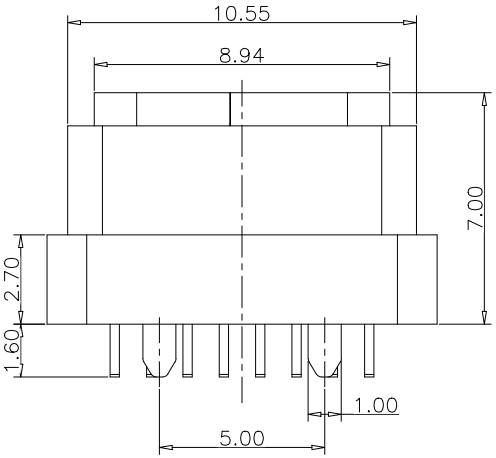
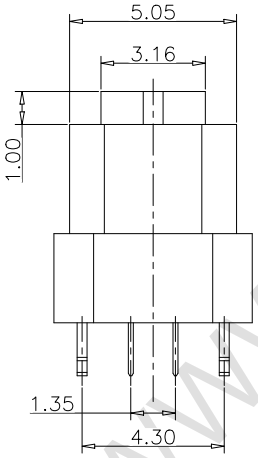




NOTES:
SPECIFICATION:
1.CURRENT RATING: 5.0 A
2.VOLTAGE RATING: 5.0 V
3.VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX
SHIELD: 50mΩ/MAX
LLCR MAX. CHANGE OF ALL PINS: 10Ωm
4.INSULATION RESISTANCE: 100MΩ MIN
5.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1MINUTE
6.LNSERTION FORCE: 0.5~2.0kgf
7.UNMATING FORCE: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





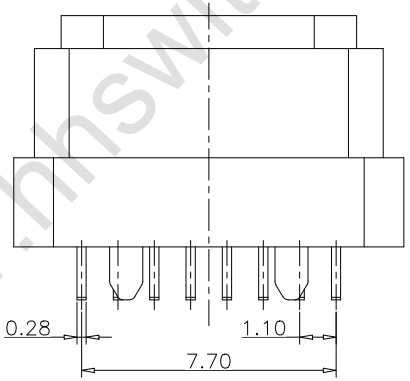
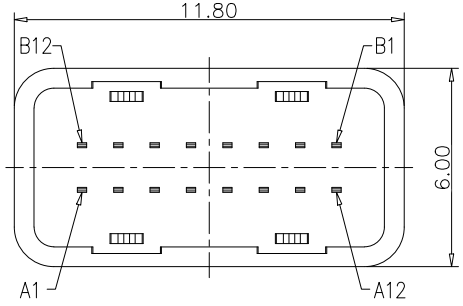
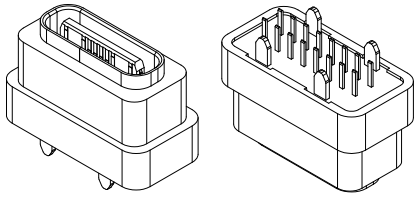


TABLE:

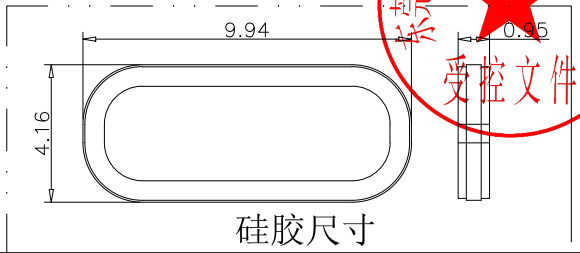
NO	PART	Q'TY	Material
1	SHELL	1	SUS,NI PLATED
2	CONTACT	16	C2680,TIN80u"/Au3u"/NI30u"PLATED
3	MID PLATE	1	SUS301,NO PLATING
4	HOUSING	1	LCP UL94 V-0 BLACK
5	PLASTIC SHELL	1	PA UL94 V-0 BLACK





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



硅胶尺寸

东莞市航宏电子科技有限公司
受控文件

www.hnswitch.com

DESIGN	MISS ZENG	SC ALL		TOLERANCE	ANGLES	品名： TYPE-C连接器
DRAWIGN	MISS LI	ANIT	mm			型号：TYPE-C 16P 防水母座立式插板 H=7.0mm
CHECK	Mr. ZENG	SIZE	A4 ：210*297			
APPROVAL		VERSION	01			

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