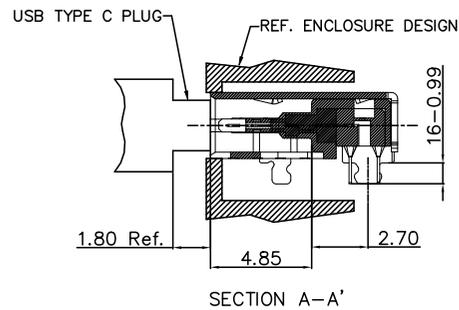
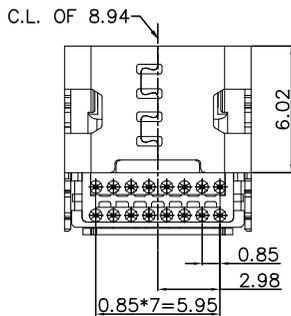
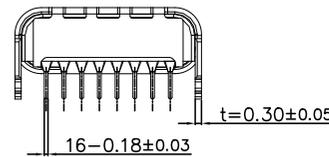
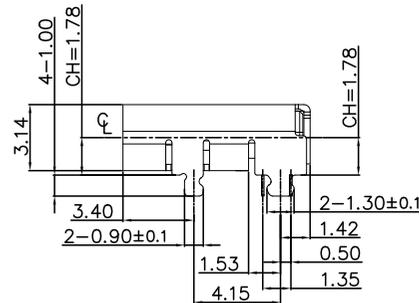
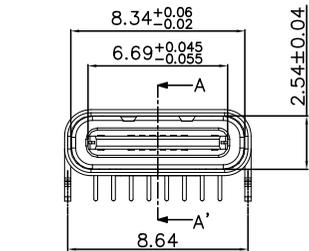


- NOTE:
- Material:
 - All Housing: LCP,Black,Thermoplastics,UL94V-0(Halogen Free).
 - Contact: Copper Alloy
 - Shell: Stainless Stell.
 - Mid Shell Plate: Stainless Stell.
 - FINISH:
 - Contact: Au 1u" Plated on Contact Area, 80u" Min. Bright Tin Plated on Solder Area 30u" Min.Nickel Underplating Over All.
 - Shell: 50u" Min. Nickel plated Over All.
 - Specification:
 - Electrical:
 - Current Rating: 5A For Pin(A4,A9,B4,B9), 1.25A For Others Pin
 - Insulation Resistance: 100MΩ Min.
 - Contact Resistance: 50 mΩ Max.
 - Dielectric Withstanding Voltage: 100V/AC 1Minute
 - Mechanical Characteristic:
 - Insertion Force: 5~20N
 - Extraction Force: 0~1000 Cycles 8~20N, 1000~10000 Cycles 5~20N
 - Durability :10000 Cycles
 - Recommended process IR REFLOW: 260°C, 3-5seconds.

GENERAL TOLERANCE: ±0.05
PCB TOP SURFACE



PIN ASSIGNMENT			
PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1,A12,B1,B12	GNID		
A2	SSRXp1	B11	SSRXp1
A3	SSRXn1	B10	SSRXn1
A4,A9,B4,B9	VBUS		
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2

TABLE:

项次 NO.	品名 NAME	表面处理 PLATING	备注 MARK
7	UP Terminal	Copper Alloy , Au 1u" Plated on contact Area	8PCS
6	Down Terminal	80u" Min. Bright Tin Plated on Solder Area	8PCS
5	Down Molding	LCP Black(Halogen Free),	1PCS
4	Upper Molding	LCP Black(Halogen Free),	1PCS
3	Body Second Molding	LCP Black(Halogen Free),	1PCS
2	Mid Shield Plate	Stainless Steel , SUS304 1/2H, Clear,No Plated	1PCS
1	Shell	Stainless steel, Nickel Plating over all	1PCS

版次REV.	日期 DATE	变更内容 DESCRIPTION	审核CHK.	核准APPD.
A0	19.11.15	新版发行	李兴泽	杨章雄

一般公差 GENERAL TOLERANCE			
X.X	±0.35	X°	±6°
X.XX	±0.25	X.X°	±3°
X.XXX	±0.15	▲	MAJOR DIM.

绘图 DR.	料号 PART NO.	文件编号 NUMBER
审核 CHK.	W-UTP-CH178-S6P	ENDPW03
核准 APPD.	品名TITLE	
	USB TYPE C 16 PIN 双排插板	

比例SCALE	SHEET	版次REV.
1:1	1/1	A0

