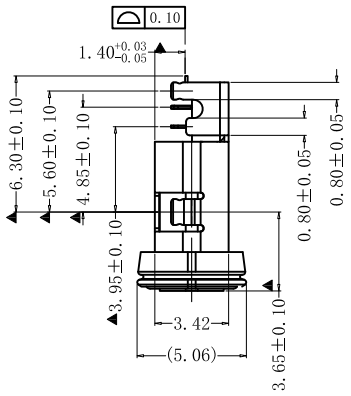
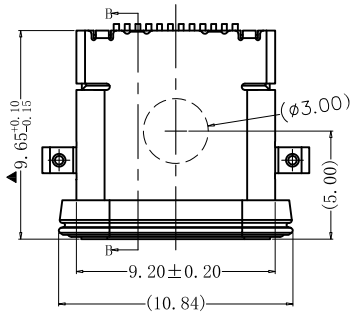
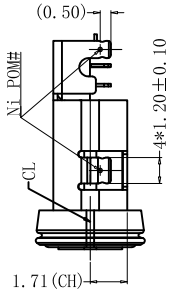
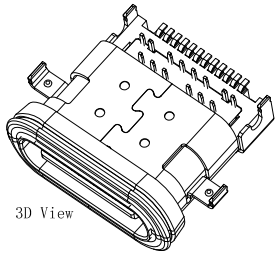
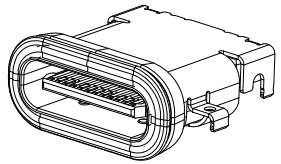
www.dzyjzj.com Tel:0755-27575531 Fax:0755-27576267



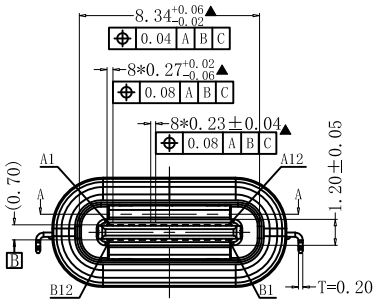


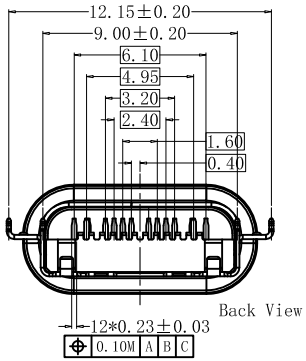


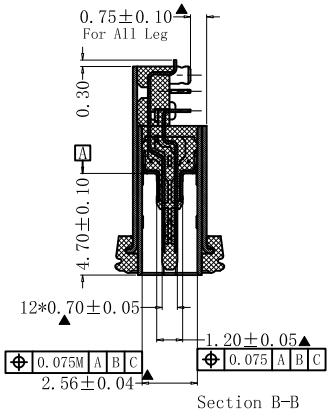




PIN DEFINE TABLE			
PIN	SIGNAL	PIN	SIGNAL
A12	GND	B1	GND
A11	RX2+	B2	TX2+
A10	RX2-	B3	TX2-
A9	VBUS	B4	VBUS
A8	SBU1	B5	CC2
A7	D-	B6	
A6	D+	B7	
A5	CC1	B8	SBU2
A4	VBUS	B9	VBUS
A3	TX1-	B10	RX1-
A2	TX1+	B11	RX1+
A1	GND	B12	GND



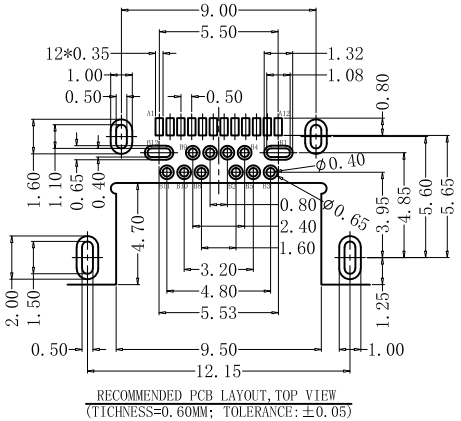




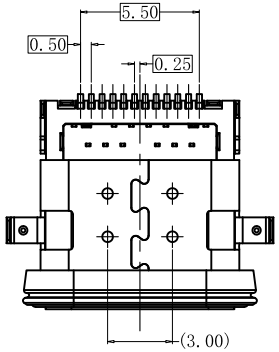
SPECIFICATION:

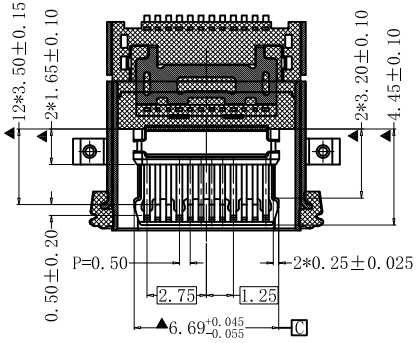
1. Material & Finish:See the list;
2. Mechanical:
   - 2.1.Mating force:5-20Nf;
   - 2.2.Unmating force:Initial:8-20Nf;Final:6-20Nf;
   - 2.3.Durability:10000 Cycles;
3. Electrical:
   - 3.1.Current Rating:
     VBus Pins:5A, Vconn Pin:1.25A, Other Pins:0.25A;
   - 3.2.Voltage Rating:20V Max.;
   - 3.3.Dielectric Withstanding volage:100Vac,60S,10mA;
   - 3.4.Contact resistance:40m Ohms Max.;
   - 3.5.Insulation Resistance:100M Ohms Min.;
4. Environmental:
   - 4.1.Operating temperature:-40° C~+85° C;
   - 4.2.Salt Spray Test:48H Min.;
   - 4.3.Wetting Temperature:265±5° C,5±0.5s

NO.	PART NAME	Q'TY	MATERIAL	FINISH
5	Shell	1	SUS304-3/4H,T=0.20mm	50U"Ni Min.
4	GroundBar	1	SUS301-H,T=0.12mm	No Plating
3	Down Contact	8	C18400,T=0.12mm	AuG/F"MIN/50U"Ni Min.
2	Top Contact	8	C18400,T=0.12mm	AuG/G"MIN/50U"Ni Min.
1	Housing	1	PA 9T	UL 94 V-0



RECOMMENDED PCB LAYOUT,TOP VIEW
(TICHNESS=0.60MM; TOLERANCE:±0.05)





深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30, X.XX ±0.25, X.XXX ±0.15, X.' ±2' X.X" ±0.5'	DRAWED BY : 陈一鸣	DATE : 2014-02-23	PART NAME: USB TYPE C 防水母座24P 沉板1.4 DIP+SMT
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYCW371-USBC24-140B
UNIT: mm [inch]			MOLD NO.
	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: HYC-2206271631
SCALE:1:1 SIZE: A4			SHEET NO. 1 OF 1