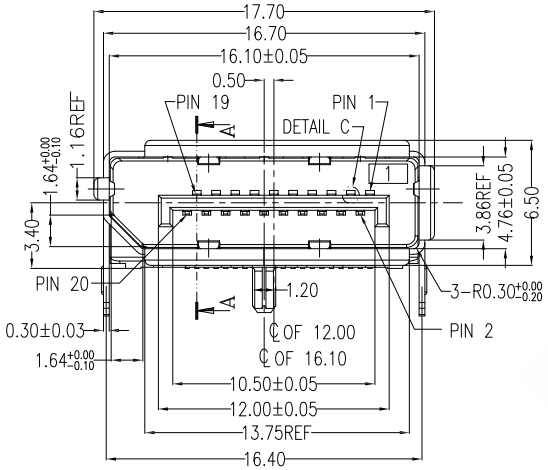
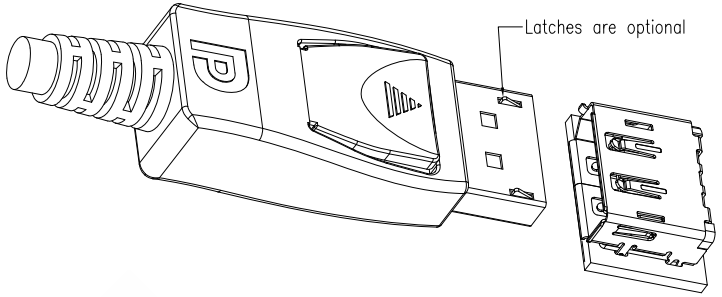
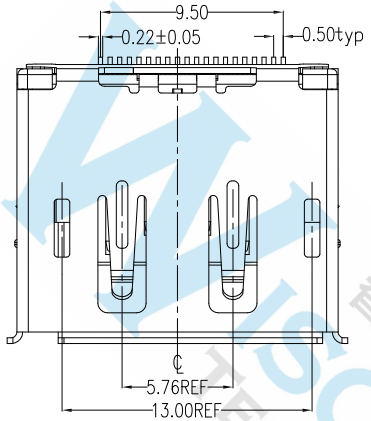
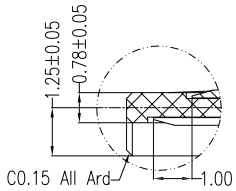
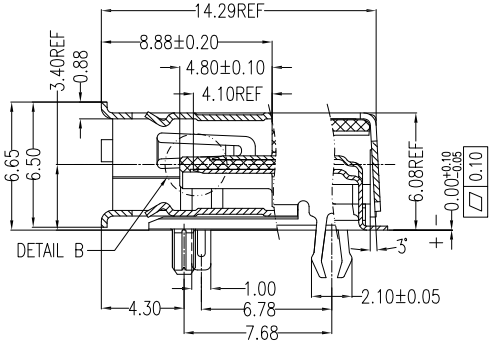




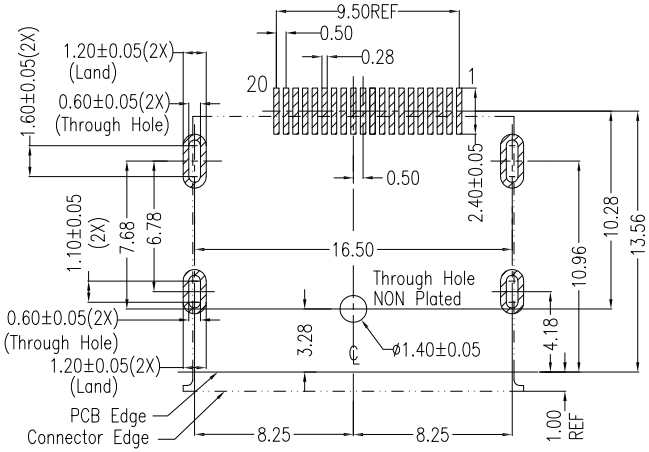




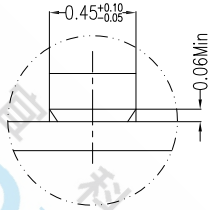
Detail: B
Scale 2:1



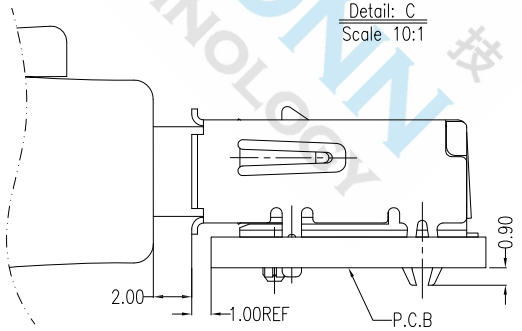
SECT A-A



P.C.B Layout(T=1.60mm)
COMPONENT SIDE



Detail: C
Scale 10:1



Fully mated condition

NOTES:

*Material

Housing: LCP,UL 94V-0Rated;Color:Black.
Shield: Brass.
Plating: Ni(40u" Min.) Plating.
Contact: Brass.
Plating: Au plating on contact area;
Sn(100u" Min.) plating on solder tail;
Ni(40u" Min.) underplating overall.

*Electrical Specification

Operation Voltage: 40 VAC max.
Current Rating: 0.5 Ampere per contact
Contact Resistance: 30 mΩ max.
Insulation Resistance: 100 MΩ min.
Dielectric Withstanding Voltage: 500 VDC

*Environmental

Operating Temperature: -20°C to +85°C

WISCONN TECHNOLOGY

DIMENSIONS TOLERANCE METRIC									
Up to 5 ±0.2	單位(UNITS)	MM	處理(FINISH)	SEE NOTE	審校(CH'K)	Calvin	圖名(NAME)	Display Port RECEPTACLE SMT TYPE	WISCONN Technology Co.,Ltd
Above 5~15 ±0.3	數量(QT'Y)	N/A	繪圖(DRAW)	Johnson	核准(APP'D)	Selena	料號(PART NUMBER)	WDPF-20xxLBSR	Tel:02-2790-1979 Fax:02-2790-1569
Above 15~30 ±0.4	材料(MT'L)	SEE NOTE	設計(DE'N)	Mike	日期(DATE)	Jan.24.2017	圖號(DRAW NUMBER)	T002	比例(SCALE) 1/1 圖紙(SIZE) A4 頁次(SHEET) 1 版次(REV.) A
Above 30~50 ±0.5							圖檔(FILE NAME .DWG)		
Angle ±0.3°									