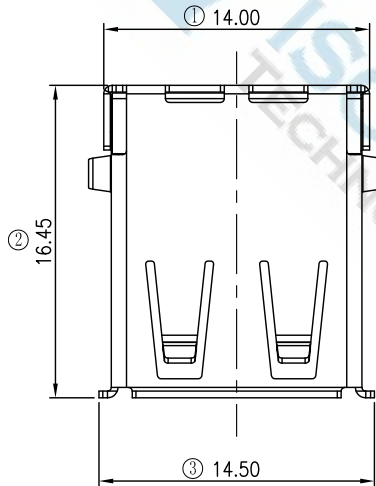


CONNECTOR FRONT EDGE

PCB LAYOUT



NOTES:

1.MATERIL:

HOUSING:PBT,UL94V-0 COLOR:BLUE
 TERMINAL:COPPRE ALLOY
 SHELL:COPPER ALLOY

2.PLATING:

TERMINAL:GOLD PLATING ON CONTACT AREA,TIN PLATING ON SOLDERTAIL.
 NICKEL UNDERPLATING OVER ALL
 SHELL:NICKEL PLATING OVER ALL

3.ELECTRICAL REQUIREMENTS:

CONTACT CURRENT RATING:1.8AMP(PIN1 AND PIN4 PIN7 OF THE USB3.0),
 0.25AMP(OTHERS)
 CONTACT RESISTANCE:30mOHM MAX
 INSULATION RESISTANCE:100MOHM MIN

4.MECHANICAL REQUIREMENTS:

INSERTION FORCE:35N MAX
 EXTRACTION FORCE:8N MIN
 OPERATING TEMPERATURE:-55~85°

4	HOUSING COVER	PBT	BLUE	1
3	SHELL	COPPER ALLOY	NICKEL PLATED	1
2	TERMINAL	COPPER ALLOY	GLOD PLATED ON CONTACT AREA	9
1	HOUSING	PBT	BLUE	1
ITEM	PART NAME	MATERIAL	FINISH	NO.

DIMENSIONS TOLERANCE METRIC .0=±0.30 .00=±0.20 .000=±0.10 ANG.=±2°	單位(UNITS)	MM	處理(FINISH)	SEE NOTE	審核(CH'K)	Calvin	圖名(NAME) USB3.0 A/F R/A DIP 正向		WISCONN Technology Co., Ltd Tel:02-2742-1798 Fax:02-2742-1898							
	數量(QT'Y)	N/A	繪圖(DRAW)	Johnson	核准(APP'D)	Selena	料號(PART NUMBER)	WU3AF-0915PBUDR								
	材料(MT'L)	SEE NOTE	設計(DE'N)	Mike	日期(DATE)	OCT.15.2007	圖號(DRAW NUMBER)	T003	圖檔(FILE NAME .DWG)	比例(SCALE)	1/1	圖紙(SIZE)	A4	頁次(SHEET)	1	版次(REV.)