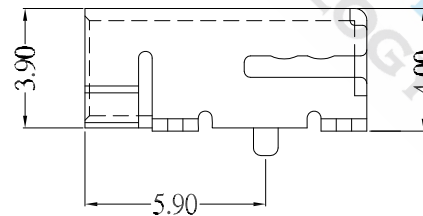
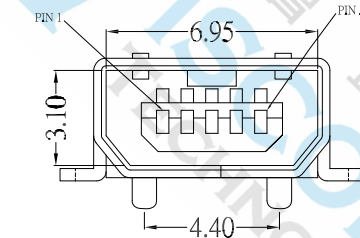


P.C.B LAYOUT MOUNTING PATTERN



### SPECIFICATIONS

#### Electrical:

- 1.Current Rating: 1.0A / contact terminal
- 2.Voltage Rating: 30V DC
- 3.Contact Resistance: 50 milliohms Max
- 4.Dielectric Withstanding Voltage: 300 V AC AT Sec Level
- 5.Insulation Resistance: 100 MEGA ohms Min

#### Mechanical:

- 1.Connector Mate and Unmate Force  
Mate force: 3.0 kgf (Max)  
Unmate force: 0.7 kgf (Min)
- 2.Terminal Retention: 0.5 kgf (Min)

#### Material:

- 1.Housing:  
High Temperature Thermal Plastics,  
UL 94V-0 LCP Black
- 2.Contact: BRASS / PHOSPHOR BRONZE
- 3.Shell: BRASS

#### Finish:

- 1.Contact: Plated Gold in Mating Area ;  
Tin Plated on Solder Balls ;  
Nickel under plated overall
- 2.Shell: Nickel under Plated surface layer

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)		WISCONN Technology Co., Ltd Tel:02-2790-1979 Fax:02-2790-1569									
	數量(QT'Y)	N/A	繪圖(DRAW)	Johnson	核准(APP'D)	Selena	MINI USB AB TYPE 5P Female SMT											
	材料(MT'L)	SEE NOTE	設計(DE'N)	Mike	日期(DATE)	AUG.03.2016	料號(PART NUMBER)	WMU2AB-05GFLBSR	圖號(DRAW NUMBER)	T002	比例(SCALE)	1/1	圖紙(SIZE)	A4	頁次(SHEET)	1	版次(REV.)	A
								圖檔(FILE NAME .DWG)										