



NOTE:

1. MATERIAL:

- 1.1 INSULATOR: LCP UL 94V-0
- 1.2 CONTACT: COPPER ALLOY (T=0.15mm)
- 1.3 SHELL: SUS-304 (T=0.30mm)

2. ELECTRICAL CHARACTERISTICS:

- 2.1 CONTACT RATING: 30 VAC
- 2.2 CONTACT CURRENT RATING: 1.5A
- 2.3 CONTACT RESISTANCE: 30mΩ MAX INITIAL
- 2.4 DIELECTRIC WITHSTANDING VOLTAGE: 100 V R.M.S.
- 2.5 INSULATION RESISTANCE 100mΩ MIN INITIAL
- 2.6 OPERATING TEMPERATURE: -0°C ~ 50°C

3. MECHANICAL CHARACTERISTICS:

- 3.1 MATING FORCE: 3.57kg MAX
- 3.2 UNMATED FORCE: 1.02kg MIN
- 3.3 DURABILITY: 1500 CYCLES

4. PLATING

- 4.1 TERMINAL: UNDER PLATING 50u" MIN NICKEL, 80u" MIN Tin ON SOLDER AREA, SELECTIVE GOLD ON CONTACT AREA.
- 4.2 SHELL: 100u" MIN. NICKEL OVER 20U" MIN COPPER

■ 重點尺寸

RECOMMENDED P.C.B LAYOUT

HDC 有限公司

				General Tolerance		DRAW	繪圖員	YANG	11'/05/26	名稱		USB 3.0 MICRO B TYPE SMT		
				.X ±0.30		DESIGN	設計	YANG	11'/05/26	料號 PART NO.		MU075		
				.XX ±0.20		CHECK	校閱			圖號 DWG. NO.				
				.XXX ±0.10		APPRO.	承認			SCALE	1:1	UNIT:mm	A4	SHEET: 1 of 1
				Angle Tolerance										
				.X° ±1.0°										
				.XX° ±0.5°										
				.XXX° ±0.2°										
工程變更通知單號	版次	日期	說明	改變	承認									
ECN(DCN) NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.									