



NOTE:

A. MATERIAL:

1. Housing: LCP(HF) UL94V-0 Black
2. Contact: Copper Alloy
3. Shell: Steel

B. PLATING:

1. Contact: Contact Area Gold Plated
Solder Area Sn Plated
Under Plated Nickel
2. Shell: Nickel Plated

C. SPECIFICATION:

1. Current: 0.5A
2. Voltage: 40V RMS
3. Withstanding Voltage: 500V AC
4. Contact Resistance: $\Delta R=30\text{ m}\Omega$ max. (Contact)
 $\Delta R=50\text{ m}\Omega$ max. (Shell)
5. Insulation Resistance: 100 M Ω min.
6. Temperature Range: -20 $^{\circ}\text{C}$ to +85 $^{\circ}\text{C}$
7. Mating And unmating Force:
 - 7.1 Mating Force: 4.5Kgf(44.1N)Max.
 - 7.2 Unmating Force: 1.0Kgf~4.0Kgf(9.8N~39.2N)
8. Durability: 10000 Cycles

ORDER INFORMATION:

H2-F C080 S R -04 01
1 2 3 4 5 6 7

- 1.H2:DISPLAY PORT
- 2.F:FEMALE M:MALE
- 3.C080=中心高0.80mm
- 4.S:SMT
- 5.R:90 $^{\circ}$
- 6.TYPE码:04
- 7.Contact Area plating on contacts
01: G/F

RECOMMENDED PCB LAYOUT
(THICKNESS=1.60±0.05mm)

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.	 JCTC [®] TERMINAL&CONNECTORS
A0	The new version file were released	2022.03.21		LINEAR	ANGLES	1:1					
			UNIT: MM	0.00±0.25	X°±3'	DESIGNER	Daniel Dong	2022.03.21	TITLE DISPLAY PORT 母座 SMT 沉板1.60		
			SIZE: A4	0.000±0.15	X°X'±2"	DRAWN	Li Xing Ze	2022.03.21			