



NOTES:

1.MATERIAL:

- 1-1. HOUSING: LCP ,COLOR:BACK ,UL94-V0.
- 1-2. INSERTMOLDING: LCP ,COLOR:BACK ,UL94-V0.
- 1-3. CONTACT: C5191 T=0.25mm; GOLD FLASH ON CONTACT AREA.
100u" Min. TIN PLATED ON SOLDER TAILS.
50u" Min NICKEL PLATED OVERALL.
- 1-4. SHELL: SPCC, T=0.30mm;
100u" Min. NICKEL PLATED OVERALL.
120u" Min. COPPER BOTTOM PLATED OVERALL.

2.ELECTRICAL CHARACTERISTICS:

- 2-1. VOLTAGE & CURRENT RATING: AC 40V MAX.&0.5A
- 2-2. CONTACT RESISTANCE: 30mΩ MAX.
- 2-3. INSULATION RESISTANCE: DC500V/100MΩ MIN.
- 2-4. DIELECTRIC WITHSTAND VOLTAGE: AC500V/MINUTE.
- 2-5. OPERATING TEMPERATURE RANGE: -25°C ~ +105°C

3.MECHANICAL CHARACTERISTICS:

- 3-1. INSERTION FORCE: 4.50Kgf MAX.
- 3-2. EXTRACTION FORCE: 1.0Kgf MIN.,4.0Kgf MAX.
- 4.DURABILITY: 3000CYCLES.
- 5.SALT FOG TEST:48H.

深圳市鑫风雷电子有限公司

客户料號			MINI 12P公头			頁次 1 of 1			品名規格			比例		料號	
									12 PIN			mm		NONE	
核准			審核			制圖			日期			公差		版本	
									2022/04/29			ANG. ±3° .xx ±0.30 ±0.25 .xxx±0.10		A0	