



1.GENERAL CHARACTERISTICS.

DIMENSIONS: 55.50L x 40.00W x 5.80H mm.

WEIGHT: Approx 11.2±0.5g

CONTACT PRINCIPLE: LANDING TECHNOLOGY.

OPERATING POSITION: SHAFT UP / DOWN / HORIZONTAL.

MOUNTING SYSTEM: DIP TYPE

DURABILITY: 300,000 CYCLES MIN.

2.MECHANICAL CHARACTERISTICS

INSULATION MATERIAL: THERMOPLASTIC, UL 94V-0

3.ELECTRICAL CHARACTERISTICS.

NUMBER OF CONTACT : 8 PINS

CONTACT RESISTANCE: 50mΩ TYPICAL, 100mΩ MAX.

INSULATION RESISTANCE PIN TO PIN: > 1000MΩ / 500V DC.

SWITCH TYPE: BLADE

OPERATION: NORMALLY OPEN.

4.SOLDERABILITY.

WAVE: 260°C, 5SEC. MAX

VAPOR PHASE: NOT APPLICABLE

IR REFLOW: NOT APPLICABLE

MANUAL SOLDERING : 360°C, 3sec. MAX.

5.ENVIRONMENTAL CHARACTERISTICS.

OPERATING HUMIDITY: 10%~+95% RH

STORAGE TEMPERATURE: -40°C ~ +88°C.

STORAGE HUMIDITY: 10% ~ 95% RH

thermal Shock: -40°C~+85°C, 5cycles

Damp Heat: 40°C, 95%RH, 10days

Salt-Mist: 35°C, 5%NaCl, 24HR

RoHS Compliant		HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准		TOLERANCE UNLESS OTHERWISE SPECIFIED .X±0.25 X"± 2" .XX±0.15 .X"± 1" .XXX±0.10 .XX"±	PART NAME 品名 IC SMART CARD LANDING TYPE III DIP TYPE TACT SWITCH TYPE 8P NORMAL OPEN W/O SCREW HOLE SELECTIVE GOLD PLATING WITH POLARIZING PEG BLACK COLOR ROHS
DWG. 製圖	Betty	SCALE 比例 參考	PART NO. 料號 C0118-08CPBSB0R
DATE 制表日	2018/09/14	UNIT 單位 M M PAGE 張數 1 OF 1	REV. 版次 B