

TECHNICAL CHARACTERISTICS

1. General Characteristics

Dimensions: 61.10L x 40.00W x 5.90H mm
 61.10L x 40.00W x 7.80H mm
 Standoff H=0.00, 1.90 mm (optional)
 Weight: Approx. 7.60 g
 Contact principle: Friction technology
 Operating position: Shaft up / Down / Horizontal
 Mounting System: Thru-Hole with snap-in lock
 Durability: 100,000 cycles min.

2. Mechanical Characteristics

Insulation material: Thermoplastic, UL 94V-0
 RoHS Directive 2002/95/EC Compliant

3. Electrical Characteristics

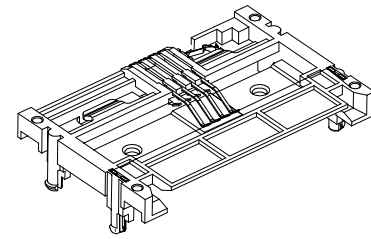
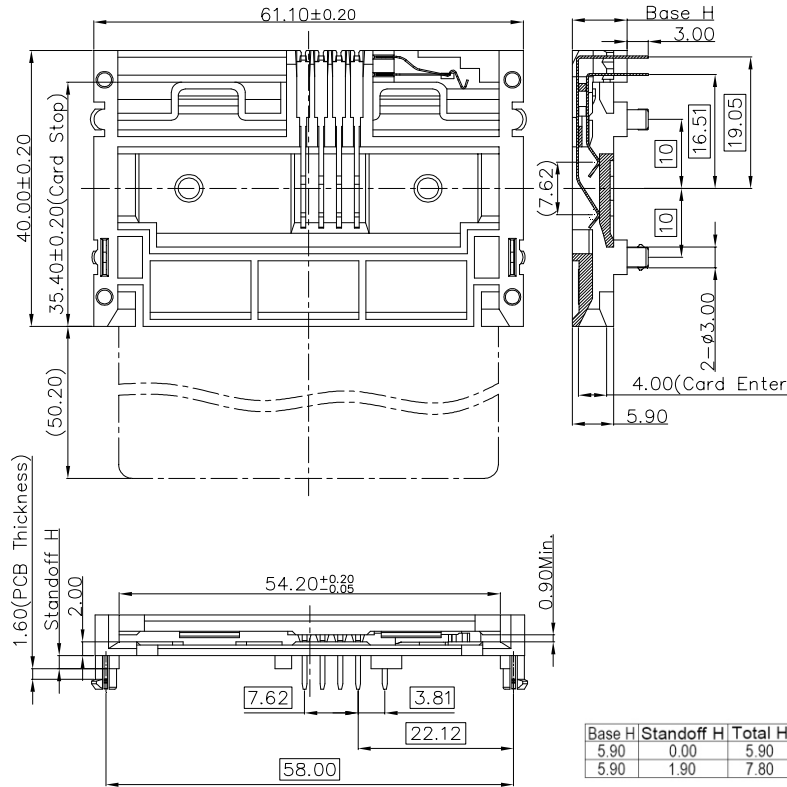
Number of contacts: 8 pins
 Contact resistance: 50 mΩ typical, 100 mΩ max.
 Insulation resistance: >1000 MΩ / 500 VDC
 Switch type: Blade
 Operation: Normally Close

4. Solderability

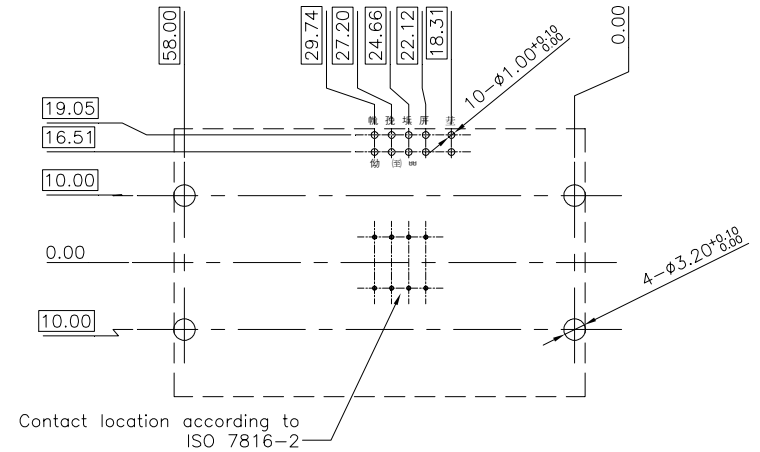
Wave: 260°C, 5 sec.
 IR reflow: Not applicable
 Manual soldering: 360°C, 3 sec. Max.

5. Environmental Characteristics

Operating temperature: - 40°C ~ + 85°C
 Operating humidity: 10 % ~ 95 % RH
 Storage temperature: - 40°C ~ + 85°C
 Storage humidity: 10 % ~ 95 % RH



Reverse type



SCFA-RxxARV-08-LF
 LEADFREE
 59:5.9mm
 78:7.8mm

RoHS Compliant



PART NO. SCFA-RxxARV-08

DWG NO. SCFA-RxxARV-08

CHECKED BY CY

TOLERANCES ARE

FILE NO.

DRAWING BY

.X ± 0.2
 .XX ± 0.1
 .XXX ±
 AWG

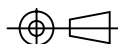
DESCRIP TION:

煜倫股份有限公司

UNIT / mm

SCALE 1:1

PROJECTION



AREA

REVISIONS

HK

DATE