

TECHNICAL CHARACTERISTICS

1. General Characteristics

- Dimensions: 11.10L x 7.60W x 1.50H mm
 11.10L x 7.60W x 1.80H mm
 11.10L x 7.60W x 2.00H mm
 11.10L x 7.60W x 2.40H mm
 11.10L x 7.60W x 2.60H mm

- Weight: Approx. 0.2 g
 Contact principle: Friction technology
 Operating position: Shaft up / Down / Horizontal
 Mounting System: SMT Type (without post)
 Durability: 10,000 cycles min.

2. Mechanical Characteristics

- Insulation material: Thermoplastic, UL 94V-0
 RoHS Directive 2011/65/EU Compliant

3. Electrical Characteristics

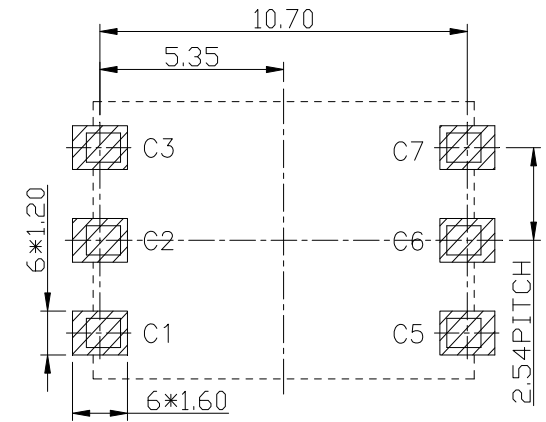
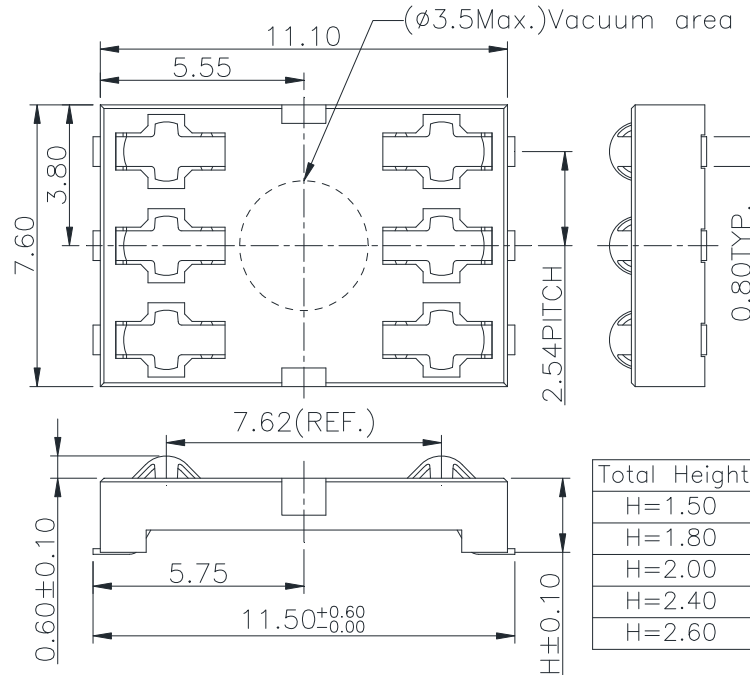
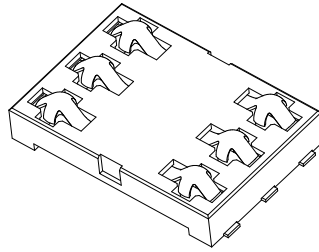
- Number of contacts: 6 pins
 Contact resistance: 50 mtypical, 100 mmax.
 Insulation resistance: >1000 MΩ / 500 VDC

4. Solderability

- Wave: Not applicable
 IR reflow: 260C, 10 sec. Max.
 Manual soldering: 360C, 3 sec. Max.

5. Environmental Characteristics

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



Unit: mm; Tolerances: ±0.05 mm
 Reference dimension for PCB layout

Recommend card slot height: 1.0 mm

Unit: mm; Tolerances: ±0.15 mm
 Mechanical outline dimension

Note:

- Coplanarity of solder pins 0.10mm max.
- Recommended thickness of solder paste > 0.15mm.

RoHS Compliant

TOLERANCES ARE

MORETHANALL
 PCB CONNECTORS
 Cable ASSEMBLIES

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

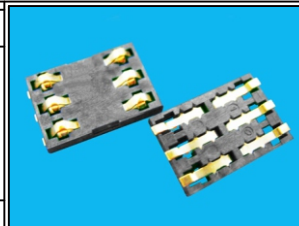
SCALE 1 : 1

DATE

SIZE A4

X, ±
 .X ±
 .XX ±
 .XXX ±
 ANG ±

PPOJECTION



ORDER INFORMATION

SCX-W10xxX-06-LF

SERIES | LEADFREE

90°SMT | 06WAY

NON POST

15:1.50mm HIGH

PAD TO PAD 10.3mm | 26:2.60mm HIGH

煜倫股份有限公司

www.morethanall.com

DESCRIPTION: