

TECHNICAL CHARACTERISTICS

1. General Characteristics

Dimension: 17.95L x 15.30W x 1.80H mm

Weight: Approx. 0.72 g

Contact principle: Friction technology

Operating position: Shaft up / Down / Horizontal

Mounting System: SMT Type (without post)

Durability: 5,000 cycles min.

2. Mechanical Characteristics

Insulation material: Thermoplastic, UL 94V-0

RoHS Directive 2011/65/EU Compliant

3. Electrical Characteristics

Number of contacts: 6, 8 pins (optional)

Contact resistance: 50 m typical, 100 m max.

Insulation resistance: >1000 M / 500 VDC

4. Solderability

Wave: Not applicable

IR reflow: 260 C, 10 sec. Max.

Manual soldering: 360 C, 3 sec. Max.

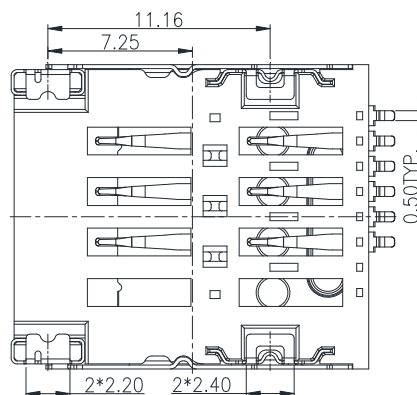
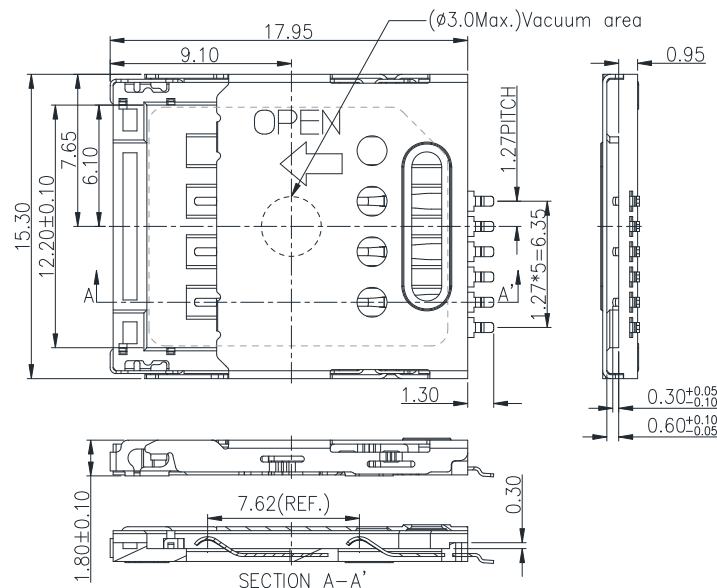
5. Environmental Characteristics

Operating temperature: - 40 C ~ + 85 C

Operating humidity: 10 % ~ 95 % RH

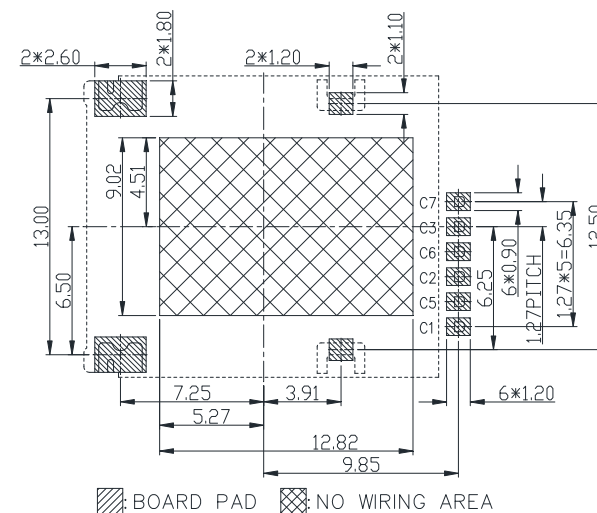
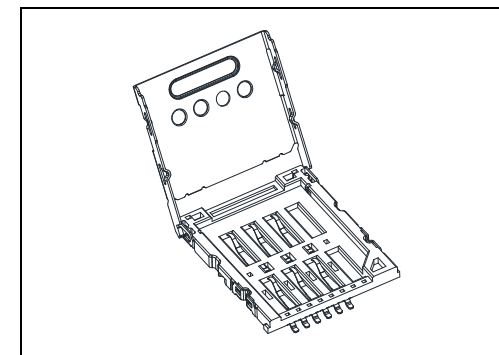
Storage temperature: - 40 C ~ + 85 C

Storage humidity: 10 % ~ 95 % RH



Unit: mm; Tolerances: ± 0.15 mm

Mechanical outline dimension



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

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X, $\pm$

.X, $\pm$

.XX, $\pm$

.XXX, $\pm$

ANG, $\pm$

PPOJECTION

照片框

ORDER INFORMATION

MISCE-W13E18X-06-LF

SERIES

90°SMT

LEADFREE

06 WAY

NON POST

HIGH 1.8mm

EAR WIDTH 13.00mm

DESCRIPTION: