

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: A pprox. 0.20 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 2002/95/EC Compliant

3. Electrical Characteristics

Number of contacts: 6 pins

Contact resistance: 50 mOHM typical, 100 mOHM max.

Insulation resistance: >1000 MOHM / 500 VDC

4. Solderability

Wave: Not applicable

IR reflow: 260 C, 10 sec. Max.

Manual soldering: 360 C, 3 sec. Max.

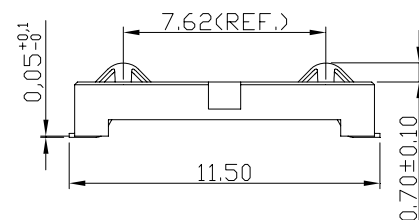
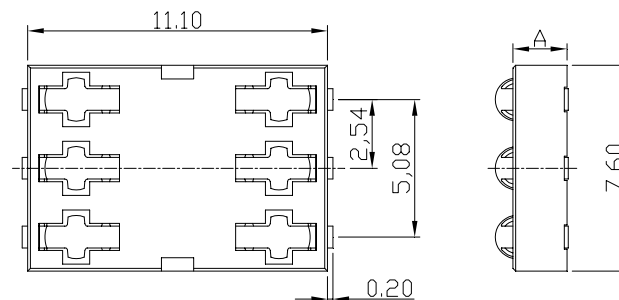
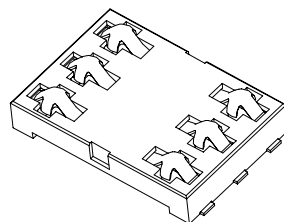
5. Environmental Characteristics

Operating temperature: - 40 C ~ + 85 C

Operating humidity: 10 % ~ 95 % RH

Storage temperature: - 40 C ~ + 85 C

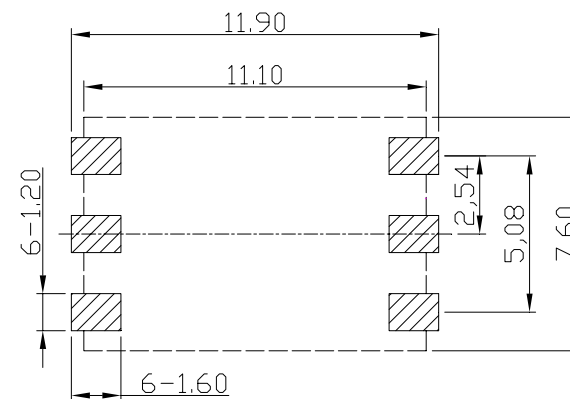
Storage humidity: 10 % ~ 95 % RH



DIMENSION A = 1.50, 1.80, 2.00, 2.40, 2.60 mm

Unit: mm; Tolerances: 0.15 mm

Mechanical outline dimension



Unit: mm; Tolerances: 0.15 mm

Reference dimension for PCB layout

SCX-W11xxX-06-LF
LEADFREE

RoHS Compliant

MORETHANALL
CONNECTORS
ASSEMBLIES

PART NO. SCX-W11xxX-06

DWG NO. SCX-W11xxX-06

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE

.X ± 0.2

.XX ±

.XXX ±

AWG

DESCRIPTION:

AREA

REVISIONS

HK

DATE

煜倫股份有限公司