

TECHNICAL CHARACTRISTICS

1. General Characteristics

Dimension: 29.95L x 16.20W x 2.90H mm

Weight: Appro x. 1.29 g

Contact principle: Friction technology

Mounting System: SMT Type (post optional)

Durability: 1,000 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: 100 m Ohm max.

Insulation resistance: >1000 M OHM / 100 VDC

4. Solderability

Wave: Not applicable

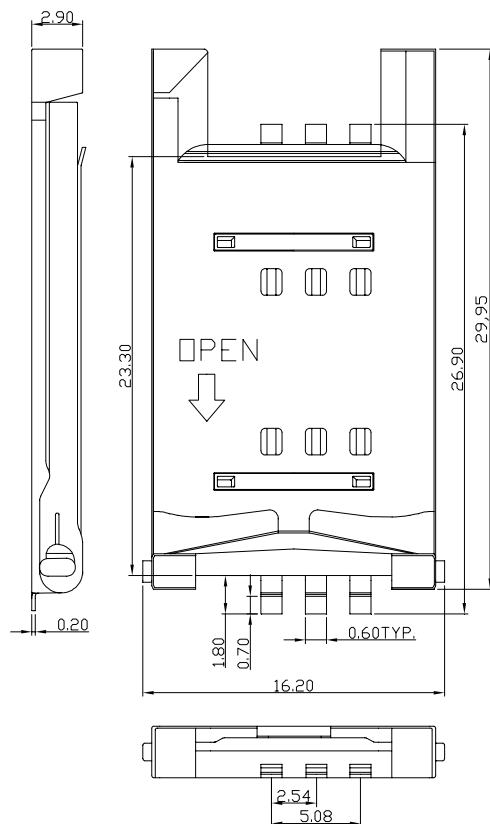
IR reflow: 215 C, 20 sec. Max.

Manual soldering: 360 C, 3 sec. Max.

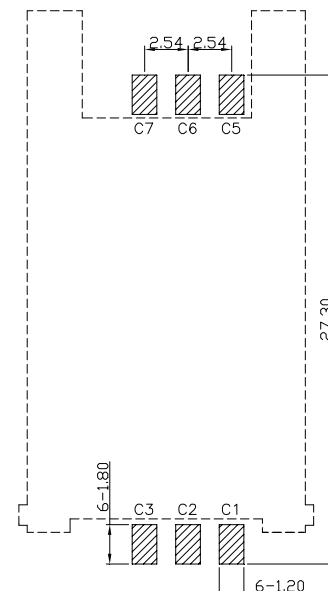
5. Environmental Characteristics

Operating temperature: - 40C ~ + 85 C

Storage temperature: - 40C ~ + 85 C



Unit: mm; T olerances: ± 0.15 mm
Mechanical outline dimension



Unit: mm; T olerances: ± 0.15 mm
Reference dimension for PCB layout

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

DRAWING BY CY

X. $\pm$

CHECKED BY GENIUS

.X $\pm$

UNIT / mm

SCALE 1 : 1

.XX $\pm$

DATE

.XXX $\pm$

ANG $\pm$

SIZE A4

PPOJECTION

照片框

ORDER INFORMATION

SCV-W2529X-06-LF
SERIES | | | LEADFREE
| | | 06 WAY
| | | NON POST
90°SMT | | HIGH 2.90mm
PAD TO PAD 25.5mm

DESCRIPTION:

煜倫股份有限公司

www.morethanall.com