

TECHNICAL CHARACTERISTICS

1. General Characteristics

Dimension: 29.65L x 17.20W x 2.20H mm

Weight: Approx. 0.85 g

Contact principle: Friction technology

Operating position: Shaft up / Down / Horizontal

Mounting System: SMT Type (post optional)

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, 8 pins (optional)

Contact resistance: 50 mΩ typical, 100 mΩ max.

Insulation resistance: >1000 MΩ / 500 VDC

4. Solderability

Wave: Not applicable

IR reflow: 260°C, 10 sec. Max.

Manual soldering: 360°C, 3 sec. Max.

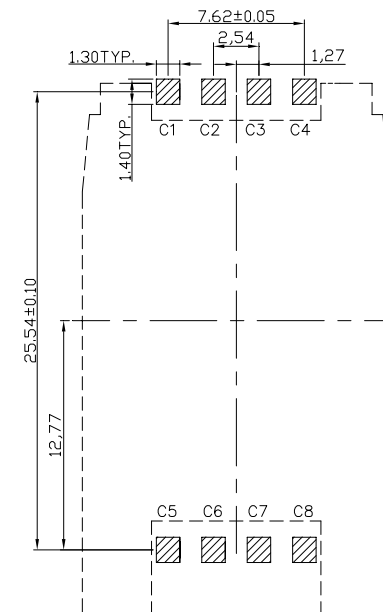
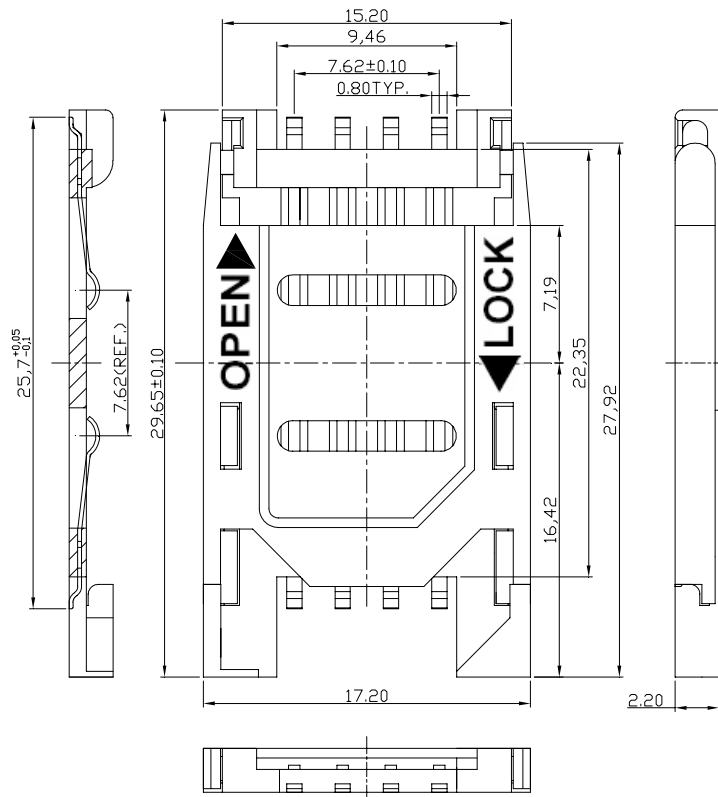
5. Environmental Characteristics

Operating temperature: - 40°C ~ + 85°C

Operating humidity: 10 % ~ 95 % RH

Storage temperature: - 40°C ~ + 85°C

Storage humidity: 10 % ~ 95 % RH



RoHS Compliant

TOLERANCES ARE

照片框

ORDER INFORMATION

SCV-W2522X-08-LF
SERIES | | | LEADFREE
90°SMT | | | 08 WAY
NON POST
HIGH 2.20mm
PAD TO PAD 25.54mm

DESCRIPTION:

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±

.X ±

.XX ±

.XXX ±

ANG ±