

TECHNICAL CHARACTERISTICS

1. General Characteristics

Dimensions: 62.00L x 40.50W x 6.80H mm

62.00L x 40.50W x 9.40H mm

62.00L x 40.50W x 9.75H mm

62.00L x 40.50W x 11.80H mm

Standoff H=0.55, 3.15, 3.50, 5.55 mm optional

Weight: Appro x. 7.0 g

Contact principle: Friction technology

Operating position: Shaft up / Down / Horizontal

Mounting System: Thru-Hole with snap-in lock

Durability: 100,000 cycles min.

2. Mechanical Characteristics

Insulation material: Thermoplastic, UL 94V

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3. Electrical Characteristics

Number of contacts: 8 pins

Contact resistance: 50 m OHM typical, 100 m OHM max.

Insulation resistance: >1000 M OHM / 500 VDC

Switch type: Blade

Operation: Normally Close

4. Solderability

Wave: 260 C, 5 sec.

IR reflow: Not applicable

Manual soldering: 360 C, 3 sec. Max.

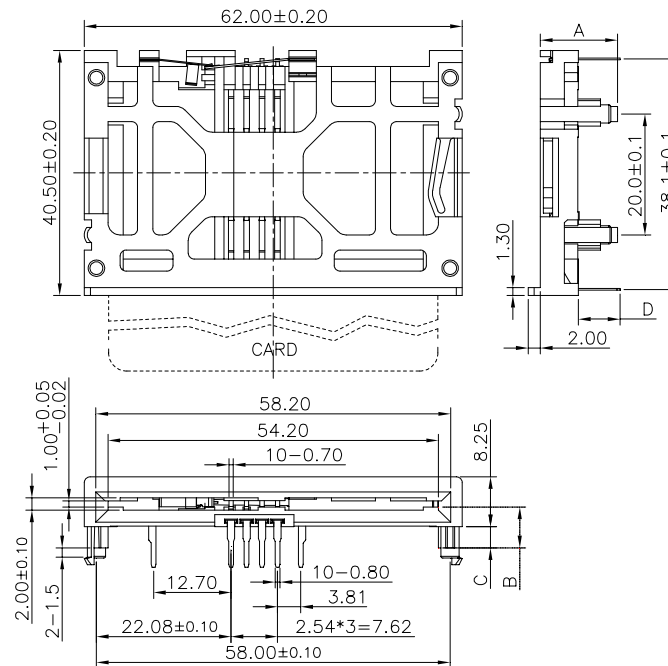
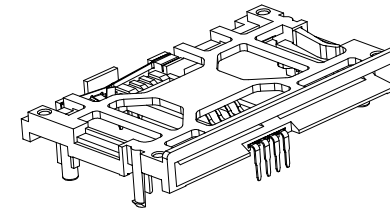
5. Environmental Characteristics

Operating temperature: - 40 C ~ + 85

Operating humidity: 10 % ~ 95 % RH

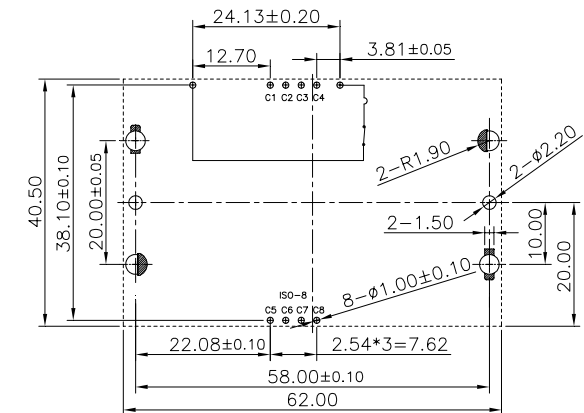
Storage temperature: - 40 C ~ + 85

Storage humidity: 10 % ~ 95 % RH



A	B	C(STAND OFF)	D
9.60	3.85	0.55	3.75
12.20	6.45	3.15	6.35
12.55	6.80	3.50	6.70
14.60	8.85	5.55	8.75

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



Unit: mm; Tolerances: ±0.15 mm
Reference dimension for PCB layout

RoHS Compliant

TOLERANCES ARE

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 ±

照片框

ORDER INFORMATION

SCF-R82A-08-LF
SERIES T T LEADFREE
08 WAY
CLOSED/SWITCH
HIGH 8.25mm
DIP 90°

DESCRIPTION: