

REVISION DESCRIPTION		APP.	REV.	DATE	CHANGE NO.
Δ X					
Δ X					
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TECHNICAL CHARACTERISTICS

1. General Characteristics

Dimension: 13.28L x 13.70W x 2.60H mm
Weight: Approx. 0.38 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 2002/95/EC Compliant

3. Electrical Characteristics

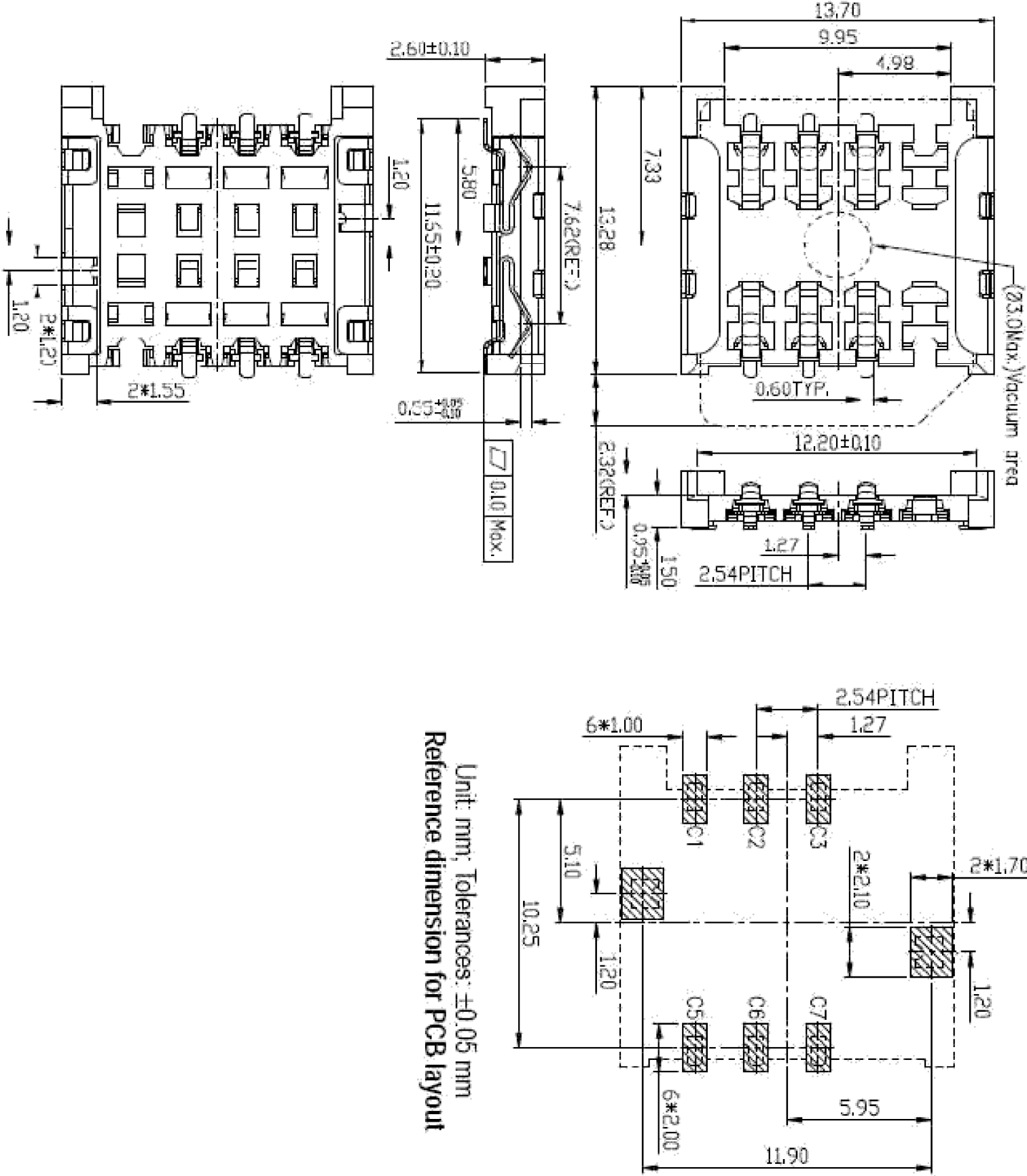
Number of contacts: 6 pins
Contact resistance: 50 mΩ typical, 100 mΩ max.
Insulation resistance: >1000 MΩ / 500 VDC

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



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

YAMAICHI ELECTRONICS USA INC.					
CLASS Micro SIM Card Connector 6 pin					
SCALE	APP.	APP.	CHK.	DRW.	DSGN.
DIMENSION	mm	11/01/31	K.	K.	R.
ANGLE PROJ	3rd	Abe	Abe	Yong	R.
Part # FUS006U-5000-0					DRW No. YEJ-A1561
Sheet No. /					REV. A