

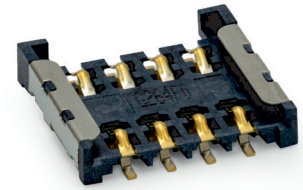
# 0790 Series

# Micro SIM Card 6/8 Pin, SMT

## General specifications

Insulator material	High temperature thermoplastic, UL94V-0
Contact material	Phosphor bronze, plating: gold over nickel
Current rating	1 A
Voltage rating	30 V AC/DC
Contact resistance	100 mΩ max.
Insulator resistance	1000 MΩ @ 500 VDC
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-40 °C to +85 °C
Durability	5000 cycles
Soldering	JEDEC lead free reflow soldering process

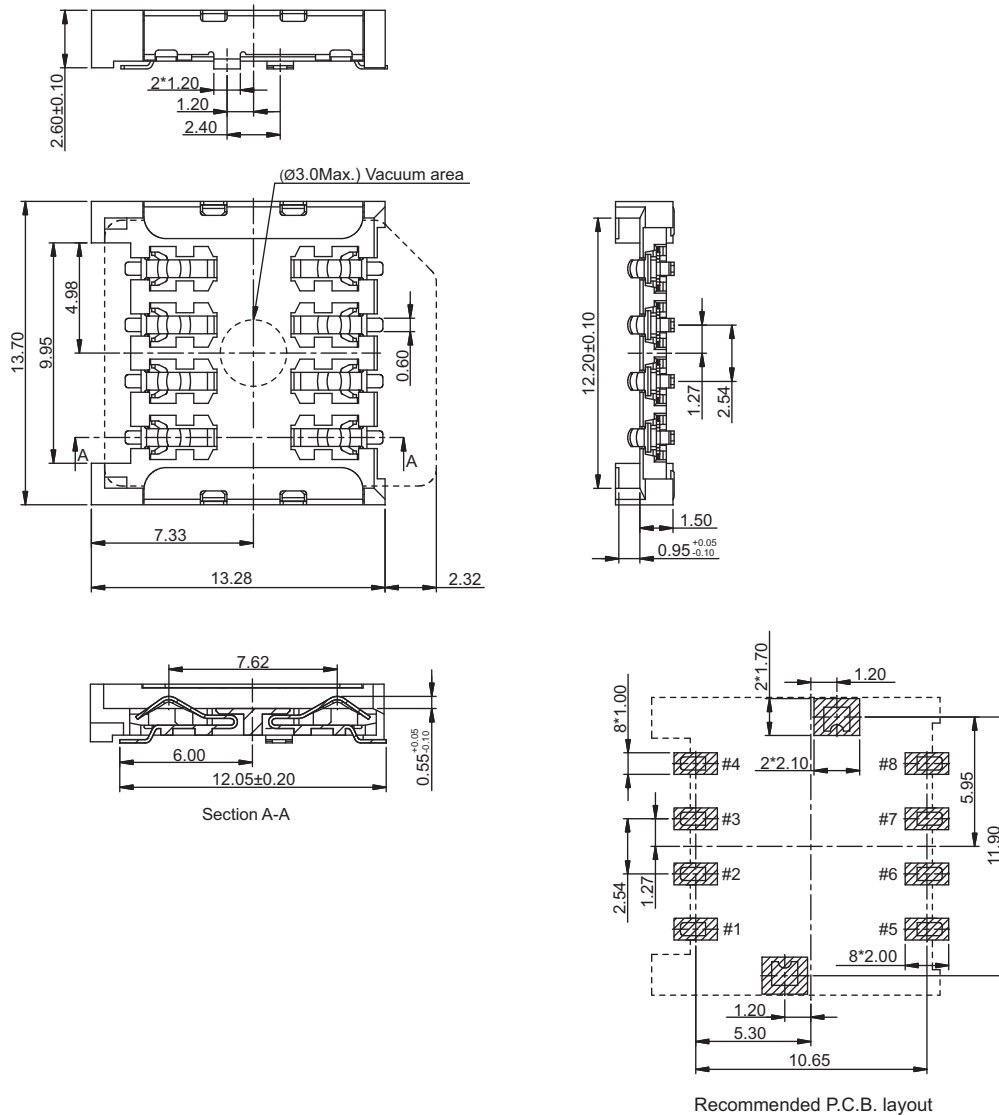
## Mating parts series



RoHS  
compliant

## Mechanical dimensions

Unit: mm



Tolerances	
Linear	± 0.15

## Part numbering guide

0790	D	06	R
Series	Contact plating D = 5 μm gold	No. of data contacts 06 = 6 08 = 8	Packing R = Reel T = Tube

\* standard

