

0792 Series

Micro SIM Card 8 Pin, SMT, Push-Push Type

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



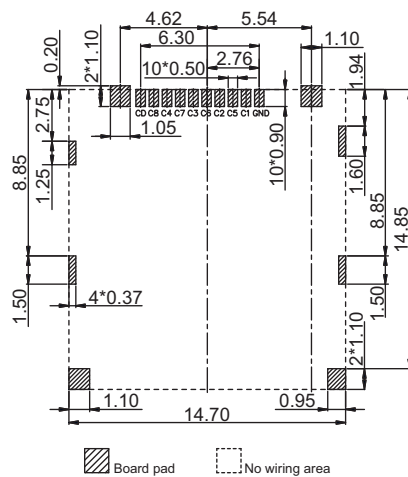
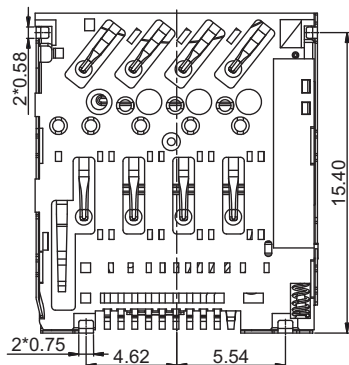
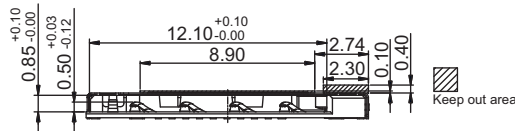
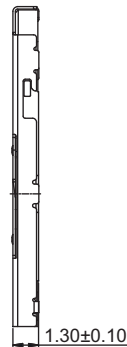
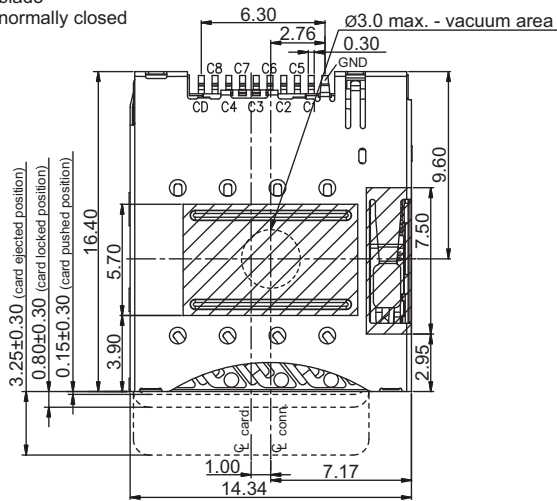
RoHS
compliant

Mechanical dimensions

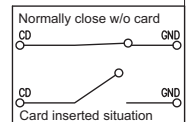
Switch type: blade

Operation: normally closed

Unit: mm



Recommended P.C.B. layout tolerances: ±0.05



Tolerances	
Linear	± 0.15

Part numbering guide

0792	D	08	R
Series	Contact plating D = 5 μ ² gold	No. of data contacts 08 = 8	Packing R = Reel T = Tube

* standard

