

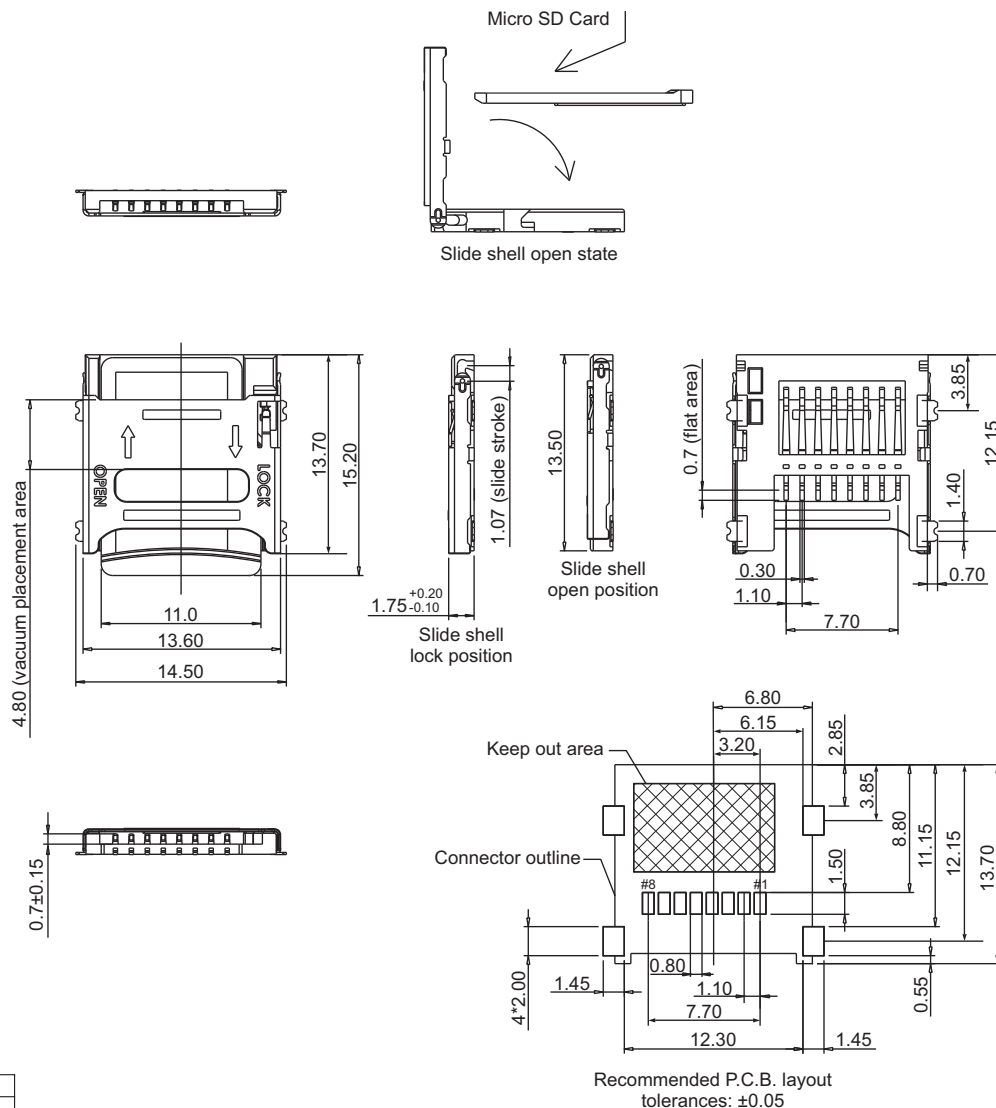
0204 Series Micro SD SMT Hinge Type

General specifications	
Insulator material	High temperature plastic, UL94V-0, color: black
Contact material	Phosphore bronze, plating: gold over nickel
Current rating	0.5 A
Voltage rating	10 V AC/DC
Contact resistance	80 mΩ max.
Insulator resistance	1000 MΩ @ 500 VDC
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-25 °C to +85 °C
Durability	10000 cycles
Soldering	JEDEC lead free reflow soldering process
Mating parts series	



Mechanical dimensions

Unit: mm

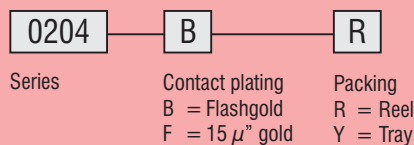


Pin assignment

Pin	Name
1	DAT2
2	CD/DAT3
3	CMD
4	VDD
5	CLK
6	VSS
7	DAT0
8	DAT1

Tolerances		
Linear	X	± 0.3
	.X	± 0.2
	.XX	± 0.1

Part numbering guide



* standard

