

RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: LCP
 FLAMABILITY RATING: UL94-V0
 COLOR: BLACK
 CONTACT MATERIAL: COPPER ALLOY
 CONTACT TYPE: STAMPED
 CONTACT PLATING: GOLD
 LATCH: STAINLESS STEEL
 QUALITY CLASS: 5000 MATING CYCLES

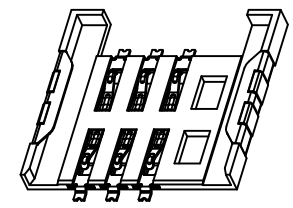
ENVIRONMENTAL
 OPERATING TEMPERATURE: -25 UP TO 85°C
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
 CURRENT RATING: 0.5A
 WORKING VOLTAGE: 50VAC
 INSULATOR RESISTANCE: >500 MΩ
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/MIN
 CONTACT RESISTANCE: 50 mΩ MAX

SOLDERING
 JEDEC LEAD FREE REFLOW SOLDERING PROCESS

PACKAGING
 TAPE & REEL

PIN No	NAME	DESCRIPTION
1	Vcc	+5 VDC
2	RESET	RESET
3	CLOCK	Clocking or timing signal
4	GND	Reference
5	Vpp	Programming Voltage
6	1/0	Serial Data



RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15	
F	22-AUG-14	LAYOUT DIM.	AS			
E	26-NOV-12	PINNING	GG	APPROVAL: RJ	UNIT: MM	DESCRIPTION: SIM Card Connector - Header - 6 pins
D	16-AUG-12	LAYOUT	GG		SCALE:	
C	27-MAR-12	PINNING	QL		SHEET: 1/2	
B	10-JAN-12	DRAWING & TKP	GG		DRAW:	
A	31-AUG-11	PDF	GG			
REV	DATE	FILE	BY			

