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ROHS Compliant REACH				REV		DESCRIPTION		DATE		APPROVED					
A				PART SPECIFICATIONS: 1.MATERIAL SPECIFICATION: 1.1 HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0. 1.2 CONTACTS:COPPER ALLOY 1.3 SHELL: STAINLESS STEEL 2.PLATING SPECIFICATION: 2.1 CONTACTS: Ni 50u" MIN. UNDER PLATED OVER ALL. Au PLATED ON THE FUNCTIONAL AREA OF CONTACT. Au PLATED ON SOLDER AREA. 2.2 FRONT SHELL: Ni 50u" MIN. UNDER PLATED OVER ALL. 3.MECHANICAL PERFORMANCE, 3.1 INSERTION FORCE: 0.5~2.0kgf. 3.2 REMOVAL FORCE: 0.6kgf~2.0kgf. 3.3 DURABILITY: 5000 CYCLES. 4.ELECTRICAL PERFORMANCE 4.1 CURRENT RATING: 3.0A VOLTAGE RATING: 5.0V 4.2 LLCR: VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX. LLCR MAX. CHANGE OF ALL PINS: 10mΩ. 4.3 INSULATION RESISTANCE: 100MΩ MIN 4.4 DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE. 5.ENVIRONMENTAL PERFORMANCE: OPERATING TEMPERATURE: -25°C~+85°C. 6.IR REFLOW: THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.										A	
B														B	
C															
D				D											
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