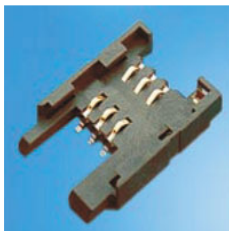


7111S1615A01LF : Connectors for Portable Environments, w/ switch, 6 contacts Lead Free



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Specifications

Mechanical	
Durability (Mating cycles)	10000 Cycles
Insertion force	2.5N +/- 0.3N
Withdrawal Force	2N min.
Contact force	0.5N max.
Dimensional	
Height (Card to board)	3.7 mm (0.146 in.)
Electrical	
Current rating	10 micro amps min., 1A max.
Resistance (Contact)	<100 milli ohms
Resistance (Insulation)	1000 Mega ohms
Voltage rating	1000V rms between contacts
Voltage rating (Switch Open Contact)	> 300V rms
General	
Configuration	With Card Guides
Number of contacts	6
Output Type	Surface Mount
Positioning	None
Product Series	S Series
Card Detection Switch	Blade Normally Open
Other Features	
Most Popular Configuration	Yes
Packaging (Type)	Tape and Reel
Physical	
Material (Contact)	Copper Alloy
Material (Housing)	Thermoplastic UL94 V-0
Plating (Pin)	Matte Tin over Nickel
Temperature (Operating - range)	-40°C to +85°C