CLIFF

SMD DC SOCKETS



Designed for surface mounting assembly. Available as discrete or taped / reeled parts. Characteristics are similar to our versions with through hole legs. Supplied loose (STD) or taped in 1000 / Reel (to order).

Specification (All models)

Insertion / Withdrawal force: 0.3 - 2.0 kgf

Contact Resistance:

(4 terminal method 1KHz @ <100mA)

Initial - Plug / Contact $<50m\Omega$ Contact / Shunt $<30m\Omega$

After life test - Plug / Contact $< 100 \text{m}\Omega$

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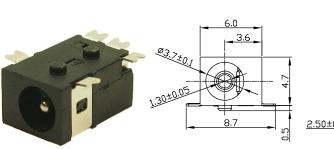
Contact / Shunt $<60 \text{m}\Omega$

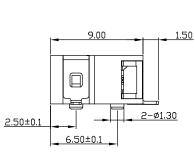
Electrical Rating: DC10 - 2A / 12V

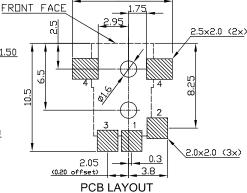
DC8 - 1A / 12V

DC-8S 1.3mm Pin

Part No. FC68145S Taped FC68145ST







TOP VIEW

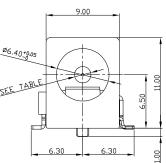
• 3 SCHEMATIC - ALL MODELS

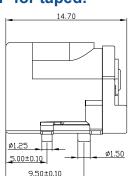
DC-10AS 2.1mm Pin DC-10BS 2.5mm Pin

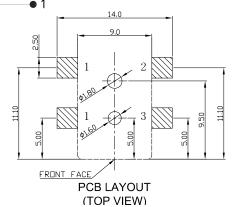
Part No. FC68148S

Part No. FC68149S Add Suffix 'T' for taped.









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