# **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  $< 100 \text{m}\Omega$ 

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

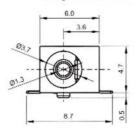
Electrical Rating: DC10 - 2A / 12V

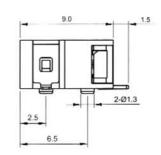
DC8 - 1A / 12V

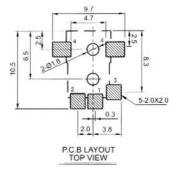
#### DC-8S 1.3mm Pin



### Part No. FC68145S Taped FC68145ST







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



Part No. FC68148S Part No. FC68149S Add Suffix 'T' for taped.

