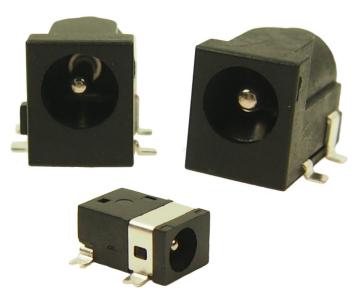
## **CLIFF**

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

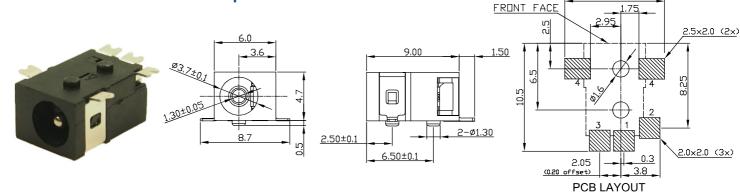
Contact / Shunt <60m $\Omega$ 

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

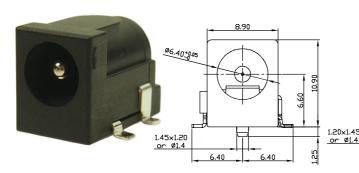
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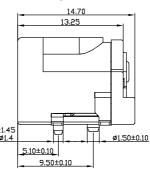
Part No. FC68148S Part No. FC68149S Add Suffix 'T' for taped.

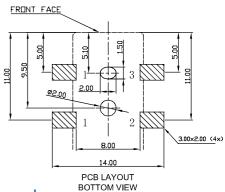
• 3 SCHEMATIC - ALL MODELS
• 1

FRONT FACE

**TOP VIEW** 







For further information, contact sales@cliffuk.co.uk

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