DIN JACK

Feature:

The specification covers the requirements for **DIN JACKS** intended for computers, computer peripherals, medical instrument and communication equipments.

Construction:

● Insulator: PBT(Black,UL94V-0) ● Contact: Phosphor bronze ● Metal Shell : Copper alloy

Specification:

1. Rating: 100VAC 1A(max.)/12VDC 2A(max.)
2. Withstanding voltage: AC500V 60Hz for 1 minute
3. Insulation resistance(initial): 100MΩ (min.) at 500VDC
4. Contact resistance(initial): 30mΩ (max.) at AC 100mA(max.) 1KHz
5. Insertion & Extraction force: 4.5kgs(Initial) ; 0.9 ~ 3.0kgs(Extraction force)

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① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No.:

② Type: "S" : Receptacle

③ Contact No.: "3 ~ 9" : 3P ~ 9P; ("A ~ E" for SCN560 only); (4P for SCN575 only)

④ Contact plating: "T" : Tin ; "G" : Gold flash(Standard)
Grounding plating: "T" : Tin ; "G" : Gold flash ; "N" : Nickel (Standard)
(For SCN530/568/570/571/573/771/773)

⑤ Terminal plating: "T" : Tin ; "G" : Gold flash ; "S" : Silver(Standard)

⑥ Shell plating: "0" : Without shell ; "T": Tin ; "N" : Nickel(Standard)

⑦ Housing color option: "B" : Black (Standard) ; "G" : Green ;"L":Purple ; others color is available

⑧ Special option:(⑥ ~ ⑧"00000":No special option for SCN570/571/600/610)

(i) For SCN530/551/553/554/556/560/563/564/568/572/573/781/783/591

"000" : No special option (For SCN551/572/573/575/591 only)

"010" : Without grounding shield

"020" : With grounding shield

"001" : Flat type grounding terminal

"003" : Kink type grounding terminal

(ii) For SCN771/773

"001" : Shell's flat type terminal and Flat type grounding terminal

"002" : Shell 's flat type terminal and Hook type grounding terminal

"003" : Shell's kink type terminal and Flat type grounding terminal

"004" : Shell's kink type terminal and Hook type grounding terminal

"005" : Shell's hook type terminal and Hook type grounding terminal

⑨ "G" : For RoHS compliant