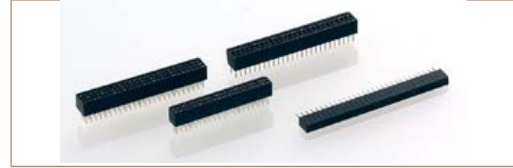


PCB CONNECTORS - STRAIGHT SOLDER TAIL

Series PCB Connectors - Straight solder tail
 851 Single row
 1.27 mm, Straight solder tail



Ultraminiature PCB socket connectors
 Solder tail

Technical specs.:

Insulator: Black glass filled polyester
 PCT-GF30-FR
 Flammability: UL 94V-O
 Sleeve: Brass CuZn36Pb3 (C36000)
 Contact: Clip (3 finger): Beryllium
 copper (C17200)
 Mating pin Ø: 0.38 to 0.50 mm
 Insertion force: 0.5 N typ.
 Withdrawal force: 0.2 N typ.
 (polished steel gauge Ø 0.41
 mm)
 Mechanical life: Min. 500 cycles
 Rated current: 1 A
 Contact resistance: Max. 20 mΩ
 Dielectric strength: Min. 500 V RMS

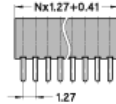
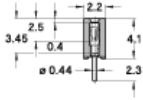
Ordering information RoHS-compliant parts

PP Plating code	Sleeve	Clip
87	Tin	Gold flash
83	Tin	Gold 0.75 µm

NNN number of poles. Replace **NNN** with the requested number of poles, e.g. 851-87-**NNN**-10-001101 for a single row version with 8 pins becomes 851-87-**008**-10-001101

General technical specs. ...

851-PP-NNN-10-001101



Straight socket connector: solder tail, single row.
 Availability from: 2 to 50 contacts.
 Standard number of contacts 25 and 50