

PCB CONNECTORS - STRAIGHT SOLDER TAIL

Series 805 PCB Connectors - Straight solder tail
Triple row
2.54 mm, Straight solder tail, Mating pin Ø 0.76 mm

Socket connectors, solder tail

Technical specs.:

Insulator: Black glass filled polyester
PCT-GF30-FR
Flammability: UL 94V-O
Sleeve: Brass CuZn36Pb3 (C36000)
Contact: Clip (6 finger): Beryllium copper (C17200)
Mating pin Ø: 0.70 to 0.90 mm, 0.635 mm square
Insertion force: 1.2 N typ.
Withdrawal force: 0.6 N typ.
Mechanical life: Min. 500 cycles
Rated current: 3 A
Contact resistance: Max. 10 mΩ
Dielectric strength: Min. 1000 V RMS

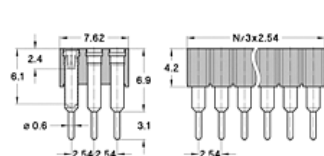


Ordering information RoHS-compliant parts

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. 803-87-**NNN**-10-001101 for a double row version with 16 pins becomes 803-87-**016**-10-001101.

General technical specs. ...



805-PP-NNN-10-001101

Straight socket connector height 6.9 mm:
solder tail, triple row.

Mating pin Ø 0.76 mm

Availability from: 9 to 96 contacts
Standard number of contacts 96.