



RUE SAINT-HENRI 11, P.O. BOX 834 - CH-2800 DELÉMONT / SWITZERLAND

Your selected product

PCB Connectors - Straight solder tail

Series 805

805-PP-NNN-10-012101

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.

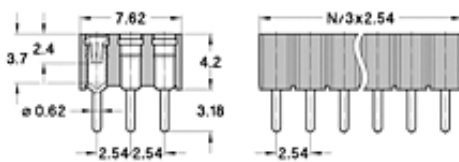
Withdrawal force: 0.6 N typ.

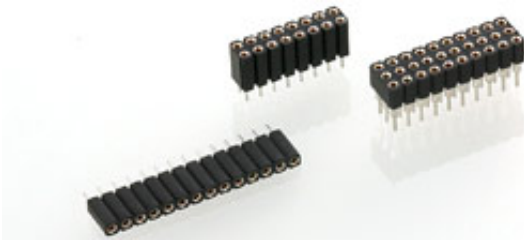
Mechanical life: Min. 500 cycles

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

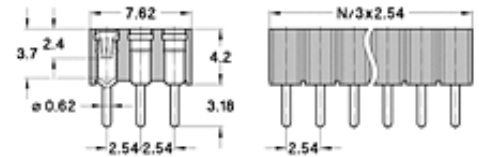
83 Tin Gold 0.75 µm

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.](#) [View CAD](#)

805-PP-NNN-10-012101

Straight socket connector, low profile, height 4.2 mm: solder tail, triple row.



Mating pin Ø 0.76 mm

Availability from: 9 to 96 contacts

Standard number of contacts 96.