



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

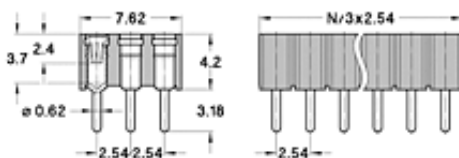
Triple row

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

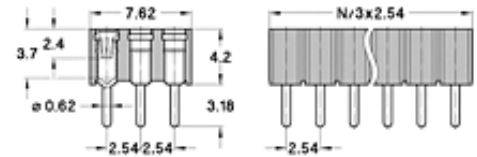
PP Plating code	Sleeve	Clip
87	Tin	Gold flash
83	Tin	Gold 0.75 μm

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 \varnothing 0.76 mm

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