



PCB CONNECTORS - STRAIGHT SOLDIER TAIL

Series 830 PCB Connectors - Straight solder tail
Single row
2 mm, Straight solder tail

"Hard metric" PCB pin connectors. Solder tail.

Technical specs.:

Insulator: Black glass filled polymer
LCP-GF30-FR
Flammability: UL 94V-O
Contact: Brass CuZn36Pb3 (C36000)
Connecting pin Ø: 0.47 mm
Mechanical life: Min. 500 cycles
Rated current: 3 A
Dielectric strength: Min. 1000 V RMS



Ordering information RoHS-compliant parts

| PP Plating code | Termination | Connecting pin |
|-----------------|--------------|----------------|
| 10 | Gold 0.25 µm | Gold 0.25 µm |
| 80 | Tin | Tin |
| V3* | Tin | Gold 0.75 µm |

*only for 830...12-002101 series

NNN number of poles. Replace NNN with the requested number of poles, e.g. 830-10-**NNN**-10-001101 for a single row version with 8 pins becomes 830-10-**008**-10-001101.

General technical specs. ...

830-PP-NNN-10-001101

Straight pin connector: solder tail, single row.

Availability from: 2 to 50 contacts.
Standard number of contacts 50.