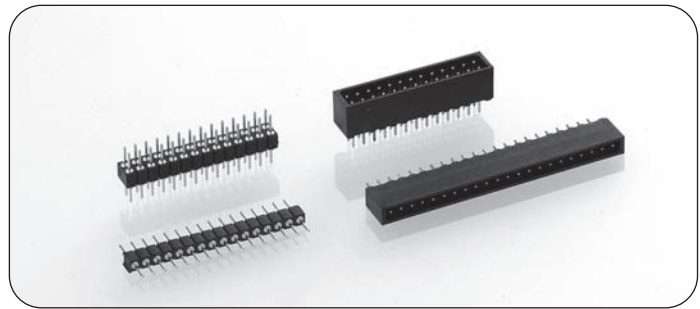


"Hard metric" PCB pin connectors Solder tail

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}

For corresponding socket connectors see pages 31-37

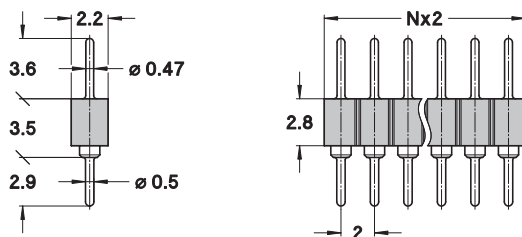


Ordering information

PP Plating code	Termination	Connecting pin
10	Gold 0.25 µm	Gold 0.25 µm
90	Tin	Tin
Z1	Tin	Gold 0.25 µm

Other plating on request see page 146 for plating specs

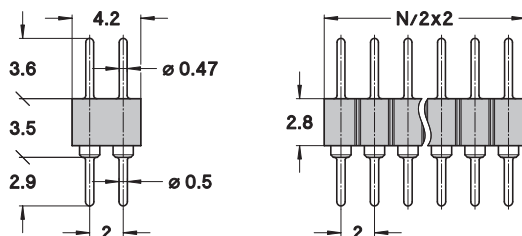
NNN number of poles. Replace **NNN** with the requested number of poles, e.g. 830-10-**NNN**-10-001101 for a single row version with 8 pins becomes 830-10-**008**-10-001101



830-PP-NNN-10-001101

Straight pin connector: solder tail, single row

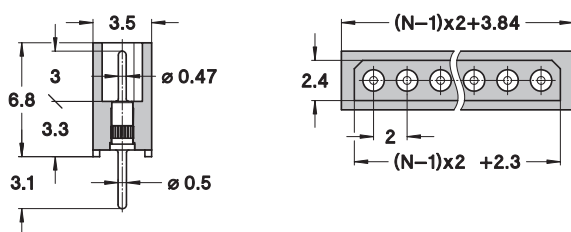
Availability from: 2 to 50 contacts
Standard number of contacts 50



832-PP-NNN-10-001101

Straight pin connector: solder tail, double row

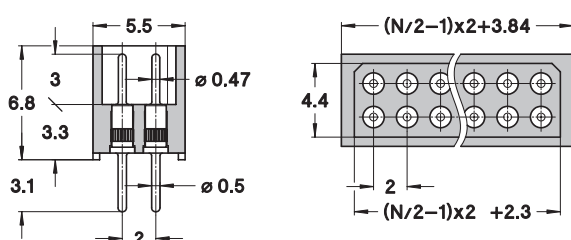
Availability from: 4 to 100 contacts
Standard number of contacts 100



830-Z1-NNN-12-002101

Straight pin connector: solder tail, single row, **shrouded and polarised**

Availability: 22 contacts
Other pin number on request



832-Z1-NNN-12-002101

Straight pin connector: solder tail, double row, **shrouded and polarised**

Availability: 26 and 44 contacts
Other pin number on request

Due to technical progress, all the information provided is subject to change without prior notice