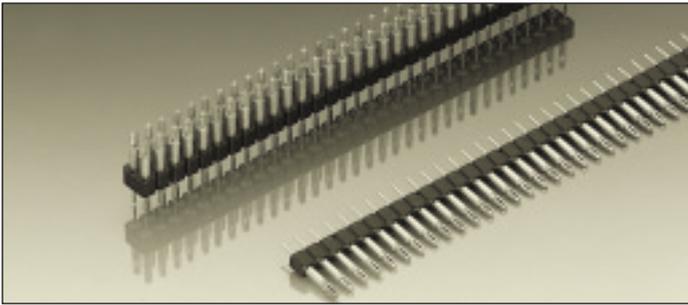# Series 800
PCB connectors 2.54 mm
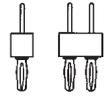## Single row / double row
Press-fit

Pin connectors, press-fit
Pin connectors with screw-machined
pin ∅ 0.76 mm

With compliant pin for solderless mount into PCB
plated-thru holes ∅ 1 mm + 0.09/– 0.06 mm
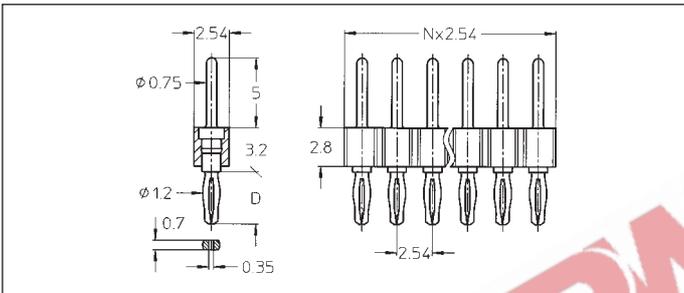
For corresponding connectors see pages 22 to 29

New version with modified eye of the needle pin

Platings	Sleeve	Clip	Pin
10 90			0.25 µm Au 5 µm Sn Pb

Ordering information
Replace **xxx** with the number of poles, e.g. 802-10-**xxx**-65-001
for a double row version with 8 pins per row becomes:
802-10-**016**-65-001

(Older versions 800/802-..-...-61/62-001 please consult)

for PCB thickness 1.5 to 2.0 mm D = 2.80 mm
800-10-xxx-65-001
800-90-xxx-65-001

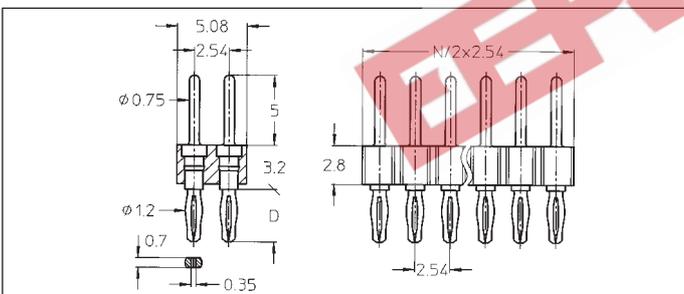| for PCB thickness 2.1 to 3.2 mm D = 3.80 mm |
|---|
| 800-10-xxx-66-001 |
| 800-90-xxx-66-001 |

Press-fit pin connector: single row

Availability from: 1 to 64 contacts
Standard number of contacts 5, 6, 8, 10, 14, 16, 20, 21, 25, 30, 32, 48, 56, 60, 64

New version with modified eye of the needle pin

for PCB thickness 1.5 to 2.0 mm D = 2.80 mm
802-10-xxx-65-001
802-90-xxx-65-001

for PCB thickness 2.1 to 3.2 mm D = 3.80 mm
802-10-xxx-66-001
802-90-xxx-66-001

Press-fit pin connector: double row

Availability from: 4 to 72 contacts
Standard number of contacts 40, 44, 56, 64, 72

New version with modified eye of the needle pin