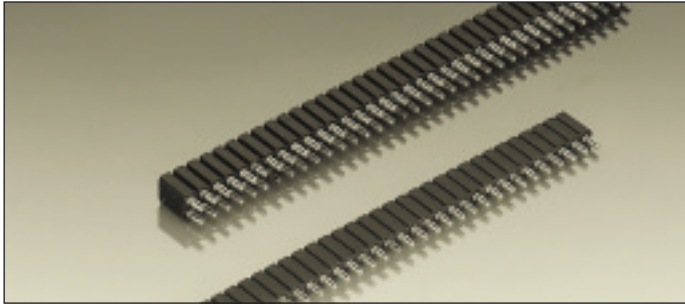


Series 800

PCB connectors 2.54 mm

Single row / double row

Press-fit



Receptacles connectors, press-fit

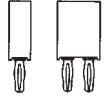
Receptacles accept square pins

□ 0.635 mm, and round pins Ø 0.70–0.80 mm

With compliant pin for solderless mount into PCB plated-thru holes Ø 1 mm +0.09/–0.06 mm

For corresponding connectors see pages 30 to 35

New version with modified eye of the needle pin

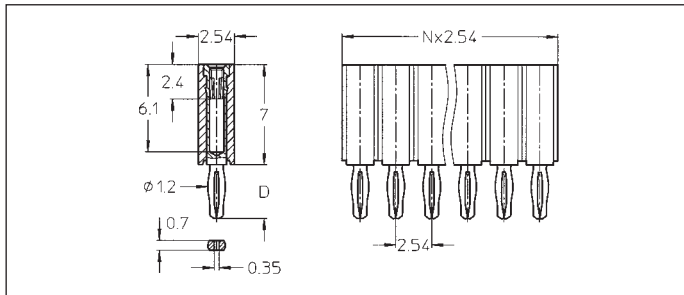


Platings	Sleeve 	Clip 	Pin 
91	5 µm Sn Pb	0.25 µm Au	
93	5 µm Sn Pb	0.75 µm Au	
99	5 µm Sn Pb	5 µm Sn Pb	

Ordering information

Replace **xxx** with the number of poles, e.g. 803-93-**xxx**-65-001 for a double row version with 8 pins per row becomes:
803-93-**016**-65-001

(Older versions 801/803-...-61/62/63-001 please consult)



for PCB thickness 1.5 to

2.0 mm D = 2.80 mm

801-91-xxx-65-001

801-93-xxx-65-001

801-99-xxx-65-001

for PCB thickness 2.1 to

3.2 mm D = 3.80 mm

801-91-xxx-66-001

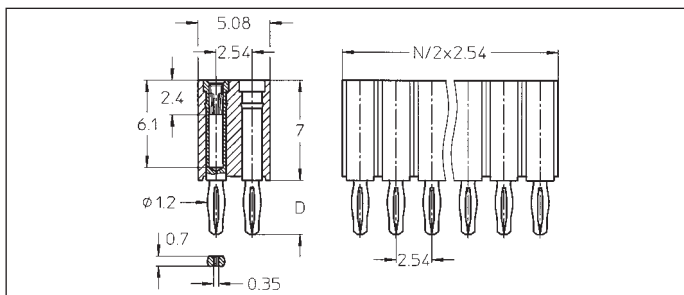
801-93-xxx-66-001

801-99-xxx-66-001

Press-fit receptacle: single row

Availability from: 1 to 50 contacts
Standard number of contacts 24, 28, 29, 30, 36, 42, 48, 50

New version with modified eye of the needle pin



for PCB thickness 1.5 to

2.0 mm D = 2.80 mm

803-91-xxx-65-001

803-93-xxx-65-001

803-99-xxx-65-001

for PCB thickness 2.1 to

3.2 mm D = 3.80 mm

803-91-xxx-66-001

803-93-xxx-66-001

803-99-xxx-66-001

Press-fit receptacle: double row

Availability from: 4 to 100 contacts
Standard number of contacts 72 and 100

New version with modified eye of the needle pin