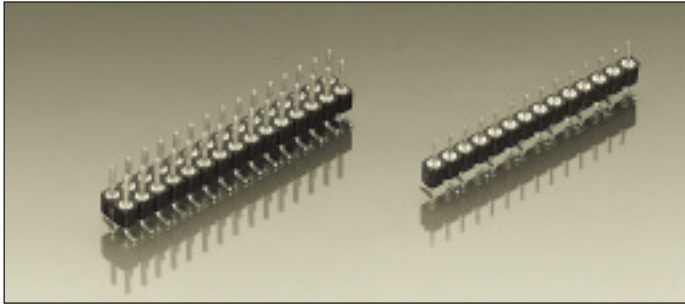


## Series 800

PCB connectors 2.54 mm

Single row / double row

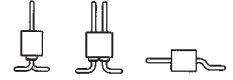
Surface mount



### Pin connectors, surface mount

Screw-machined pins  $\varnothing$  0.76 mm

For corresponding receptacles see pages 22 to 29






#### New:

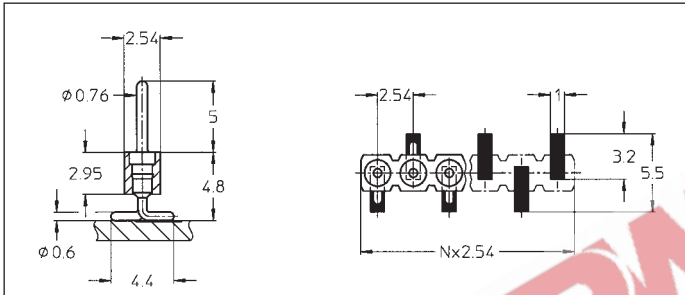
Pin connectors with selective plated precision screw machined pin, plating code Z1.

Connecting side 1: gold plated  
soldering/PCB side 2: tin plated

### Ordering information

Replace **xx** with the number of poles, e.g. 802-10-**0xx**-30-001 for a double row version with 8 pins per row becomes: 802-10-**016**-30-001

| Platings       | Sleeve  | Clip  | Pin  |
|----------------|--|--|---|
| 10<br>90<br>Z1 |  |  | 0.25 $\mu$ m Au<br>5 $\mu$ m Sn Pb<br>1: 0.25 $\mu$ m Au<br>2: 5 $\mu$ m Sn Pb        |



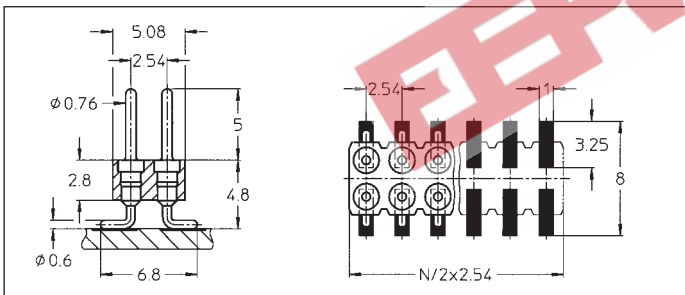
800-10-0xx-30-001

800-90-0xx-30-001

800-Z1-0xx-30-001

SMD pin connector: single row, perpendicular mount

Availability from: 3 to 64 contacts  
Standard number of contacts 5, 6, 8, 10, 14, 16, 20, 21, 25, 30, 32, 48, 56, 60, 64



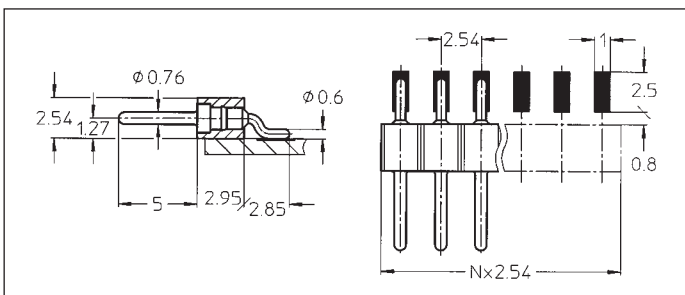
802-10-0xx-30-001

802-90-0xx-30-001

802-Z1-0xx-30-001

SMD pin connector: double row, perpendicular mount

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



800-10-0xx-40-001

800-90-0xx-40-001

800-Z1-0xx-40-001

SMD pin connector: single row, parallel mount

Availability from: 2 to 64 contacts  
Standard number of contacts 5, 6, 8, 10, 14, 16, 20, 21, 25, 30, 32, 48, 56, 60, 64