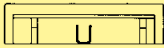
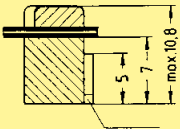
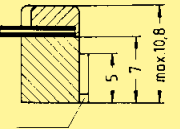
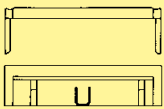


Number of contacts

6-64




Female connector


| Identification | No. of contacts | Part No. | | Drawing | Dimensions in mm | |
|---|---|----------------|-----------------------|---|---|--|
| Female connector with central polarization without strain relief clamp  | | open end cover | closed end cover | open end cover | closed end cover | |
| | | | |  |  | |
| | 6 | 09 18 506 | 803 | 09 18 506 | 804 | |
| | 10 | 09 18 510 | 803 | 09 18 510 | 804 | |
| | 14 | 09 18 514 | 803 | 09 18 514 | 804 | |
| | 16 | 09 18 516 | 803 | 09 18 516 | 804 | |
| | 20 | 09 18 520 | 803 | 09 18 520 | 804 | |
| | 26 | 09 18 526 | 803 | 09 18 526 | 804 | |
| | 30 | 09 18 530 | 803 | 09 18 530 | 804 | |
| | 34 | 09 18 534 | 803 | 09 18 534 | 804 | |
| | 40 | 09 18 540 | 803 | 09 18 540 | 804 | |
| | 50 | 09 18 550 | 803 | 09 18 550 | 804 | |
| | 60 | 09 18 560 | 803 | 09 18 560 | 804 | |
| | 64 | 09 18 564 | 803 | 09 18 564 | 804 | |
| | without strain relief clamp with bulk packaging 2) Packaging unit (PU) 5,000 pieces 3) PU 3,000 pieces | 6 | 09 18 506 | 803 58U ²⁾ | | |
| | | 10 | 09 18 510 | 803 58U ²⁾ | | |
| | | 14 | 09 18 514 | 803 58U ²⁾ | | |
| | | 16 | 09 18 516 | 803 58U ²⁾ | | |
| | | 20 | 09 18 520 | 803 58U ²⁾ | | |
| | | 26 | 09 18 526 | 803 58U ²⁾ | | |
| 30 | | 09 18 530 | 803 58U ²⁾ | | | |
| 40 | | 09 18 540 | 803 58U ³⁾ | | | |
| with strain relief clamp  | 6 | 09 18 506 | 813 | 09 18 506 | 814* | |
| | 10 | 09 18 510 | 813 | 09 18 510 | 814* | |
| | 14 | 09 18 514 | 813 | 09 18 514 | 814* | |
| | 16 | 09 18 516 | 813 | 09 18 516 | 814* | |
| | 20 | 09 18 520 | 813 | 09 18 520 | 814* | |
| | 26 | 09 18 526 | 813 | 09 18 526 | 814* | |
| | 30 | 09 18 530 | 813 | 09 18 530 | 814* | |
| | 34 | 09 18 534 | 813 | 09 18 534 | 814* | |
| | 40 | 09 18 540 | 813 | 09 18 540 | 814* | |
| | 50 | 09 18 550 | 813 | 09 18 550 | 814* | |
| | 60 | 09 18 560 | 813 | 09 18 560 | 814* | |
| | 64 | 09 18 564 | 813 | 09 18 564 | 814* | |
| | with strain relief clamp with bulk packaging 3) Packaging unit (PU) 3,000 pieces 4) PU 2,500 pieces 5) PU 2,000 pieces 6) PU 1,500 pieces 7) PU 1,000 pieces | 6 | 09 18 506 | 813 58U ³⁾ | | |
| | | 10 | 09 18 510 | 813 58U ³⁾ | | |
| | | 14 | 09 18 514 | 813 58U ⁴⁾ | | |
| | | 16 | 09 18 516 | 813 58U ⁴⁾ | | |
| 20 | | 09 18 520 | 813 58U ⁵⁾ | | | |
| 26 | | 09 18 526 | 813 58U ⁶⁾ | | | |
| 30 | | 09 18 530 | 813 58U ⁵⁾ | | | |
| 40 | | 09 18 540 | 813 58U ⁷⁾ | | | |

| | | | | | | |
|-----------------|-------|-------|-------|-------|-------|-------|
| No. of contacts | 6 | 10 | 14 | 16 | 20 | 26 |
| A | 12.20 | 17.30 | 22.40 | 24.90 | 30.00 | 37.60 |
| B | 5.08 | 10.16 | 15.24 | 17.78 | 22.86 | 30.48 |

| | | | | | | |
|-----------------|-------|-------|-------|-------|-------|-------|
| No. of contacts | 30 | 34 | 40 | 50 | 60 | 64 |
| A | 42.70 | 47.80 | 55.40 | 68.10 | 80.80 | 85.90 |
| B | 35.56 | 40.64 | 48.26 | 60.96 | 73.66 | 78.74 |



*)



*)

For performance level 3 please specify digit
 For performance level 2 please specify digit
 S4 > 0.76 µm Au (30 µ inch) or equivalent PdNi

¹⁾ Pitch tolerance: ± 0.1
 *) Not normally kept in stock