







SHD HEAVY DUTY ROADLINE

CONTACTS

CRIMP CONTACTS TYPES AND PART N.

| Size | Connector | Plating | Part N. | Gender | Part N. | Gender |
|------|-----------------------|---------|---|--------|---|--------|
| 16 | 13/19/25/37/54/85 pin | Silver | SVKP16SFC | Female | SVKP16SMC | Male |
| | | |  | |  | |
| | | Gold | SVKP16GFC | Female | SVKP16GMC | Male |
| | | |  | |  | |
| 18 | 100/150 pin | Gold | SVKP18GFC | Female | SVKP18GMC | Male |
| | | |  | |  | |

SOLDER CONTACTS TYPES AND PART N.

| Size | Connector | Plating | Part N. | Gender | Part N. | Gender |
|------|-----------------------|---------|---|--------|---|--------|
| 16 | 13/19/25/37/54/85 pin | Gold | SVKP16GFS | Female | SVKP16GMS | Male |
| | | |  | |  | |

CONTACTS RATING

| Size | Max Current | Rated Current | Max Voltage Drop | Wire section (mm ²) | Wire section AWG |
|------|-------------|---------------|------------------|---------------------------------|------------------|
| 16 | 22 A | 13 A | 74 mv | 1÷1,5 | 18÷16 |
| 18 | 10 A | 7,5 A | 83 mv | 0,15÷0,6 | 26÷20 |

CONNECTORS RATING

| Contacts number | Operating voltage | | Test voltage | Min. Flashover |
|-----------------|-------------------|-----|--------------|----------------|
| | Vdc | Vac | Vac | Vac |
| 13/19/25/150 | 250 | 200 | 1000 | 1400 |
| 37/54/85/100 | 700 | 500 | 2000 | 2800 |

