

General information

|                   |                     |
|-------------------|---------------------|
| Part number       | S23K0C-P07PSL0-020S |
| Termination       | crimp               |
| Size              | 3                   |
| Locking principle | push                |
| Coding            | 0_key               |
| Cable Diameter    | cable_mini_02       |
| Cable outlet      | bend_relief         |



CODING: 0°

POSITIONS: 7 Positions

DIMENSIONS:

Contact insert description

|                    |           |
|--------------------|-----------|
| Number of contacts | 7         |
| Contact type       | pins      |
| Contact diameter   | 16mm      |
| Insulator material | peek      |
| Wire cross section | 18-20_awg |
| Termination        | crimp     |

reverse\_gender\_on\_request

Technical information

|                                          |          |               |
|------------------------------------------|----------|---------------|
| Max. creepage and air clearance distance | 15_mm    | 13_mm         |
| Nominal current single contact           | 16_a     | iec_60512_5_2 |
| Nominal current insert                   | 10,4 A   | vde_0298_4    |
| Test voltage                             | 18_kv_ac | sae_13441     |

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**Mechanical and environmental data**

|                       |          |
|-----------------------|----------|
| Degree of protection* | ip68     |
| Operating temperature | 40_120_c |
| Mating cycles         | 5000     |

mated

**Material and surface treatments**

|         |               |
|---------|---------------|
| Housing | m_chrome      |
| Contact | cu_alloy_gold |

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illustrative\_text