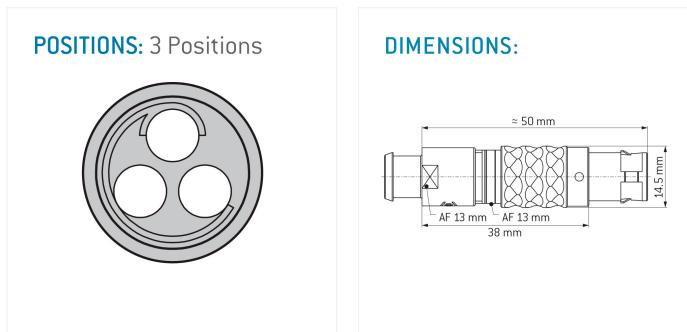


### General information

|                   |                     |  |
|-------------------|---------------------|--|
| Part number       | S22LFC-P03PSN0-420S | <br><small>Illustrations may differ from original product.<br/>Dimensions, unless otherwise specified, in mm.</small> |
| Termination       | crimp               |  |
| Size              | 2                   |  |
| Locking principle | push                |  |
| Coding            | f_key               |  |
| Cable Diameter    | cable_mini_42       |  |
| Cable outlet      | bend_relief         |  |



The pin layout corresponds to the view on the termination area

### Contact insert description

|                           |           |
|---------------------------|-----------|
| Number of contacts        | 3         |
| Contact type              | pins      |
| Contact diameter          | 16mm      |
| Insulator material        | peek      |
| Wire cross section        | 14-18_awg |
| Termination               | crimp     |
| reverse_gender_on_request |           |

### Technical information

|  |           |               |
|--|-----------|---------------|
| Max. creepage and air clearance distance | 15_mm     | 13_mm         |
| Nominal current single contact           | 21_a      | iec_60512_5_2 |
| Nominal current insert                   | 21 A      | vde_0298_4    |
| Test voltage                             | 195_kv_ac | sae_13441     |

safety\_text

## Mechanical and environmental data

|                       |          |
|-----------------------|----------|
| Degree of protection* | ip50     |
| Operating temperature | 40_120_c |
| Mating cycles         | 5000     |

mated\_unmated

## Material and surface treatments

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

safety\_text\_2

ul\_text

illustrative\_text