#### S22L0C-P05MPN0-620S

# series\_I

# type\_s2

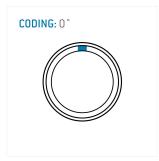


#### **General information**

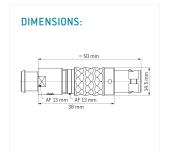
| Part number       | S22L0C-P05MPN0-620S |      |
|-------------------|---------------------|------|
| Termination       | solder              |      |
| Size              | 2                   |      |
| Locking principle | push                |      |
| Coding            | 0_key               | IIIu |
| Cable Diameter    | cable_mini_62       | ווט  |
| Cable outlet      | bend relief         |      |



Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm.







The pin layout corresponds to the view on the termination area

## **Contact insert description**

| Number of contacts   | 5      |
|----------------------|--------|
| Contact type         | pins   |
| Contact diameter     | 13mm   |
| Insulator material   | peek   |
| Wire cross section   | 18_awg |
| Termination          | solder |
| Termination diameter | 14mm   |

reverse\_gender\_on\_request

#### **Technical information**

| Max. creepage and air clearance distance | 11_mm             | 12_mm         |
|--|-------------------|---------------|
| Nominal current single contact           | 15 <sub>_</sub> a | iec_60512_5_2 |
| Nominal current insert                   | 11,25 A           | vde_0298_4    |
| Test voltage                             | 15_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