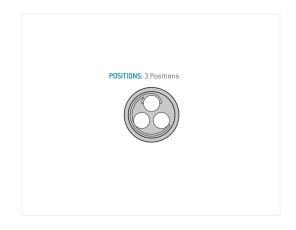
### S22LFC-P03MSN0-620S

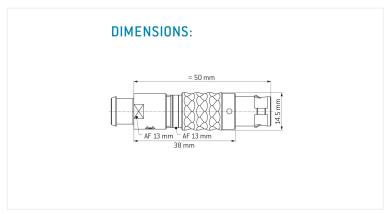
# series\_l, type\_s2



#### **General information**

| Part number       | S22LFC-P03MSN0-620S |  |
|-------------------|---------------------|--|
| Termination       | solder              |  |
| Size              | 2                   |  |
| Locking principle | push                |  |
| Coding            | f_key               |  |
| Cable Diameter    | cable_mini_62       |  |
| Cable outlet      | bend_relief         |  |





## Contact insert description

| Number of contacts   | 3      |
|----------------------|--------|
| Contact type         | pins   |
| Contact diameter     | 16mm   |
| 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 | 17_mm    | 15 <sub>_</sub> mm |
|--|----------|--------------------|
| Nominal current single contact           | 16_a     | iec_60512_5_2      |
| Nominal current insert                   | 16 A     | vde_0298_4         |
| Test voltage                             | 24_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