### S22K0C-P26MCC0-550S

# $series_k$

# type\_s2



#### **General information**

| Part number       | S22K0C-P26MCC0-550S |  |
|-------------------|---------------------|--|
| Termination       | solder              |  |
| Size              | 2                   |  |
| Locking principle | push                |  |
| Coding            | 0 <sub>_</sub> key  | Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm. |
| Cable Diameter    | cable_mini_55       | unitensions, unless otherwise specified, in mm.  |
| Cable outlet      | bend relief         |  |



The pin layout corresponds to the view on the termination area

## **Contact insert description**

| Number of contacts   | 26     |
|----------------------|--------|
| Contact type         | pins   |
| Contact diameter     | 05mm   |
| Insulator material   | peek   |
| Wire cross section   | 28_awg |
| Termination          | solder |
| Termination diameter | 045mm  |

reverse\_gender\_on\_request

### **Technical information**

| Max. creepage and air clearance distance | 06_mm    | 08_mm         |
|--|----------|---------------|
| Nominal current single contact           | 04_a     | iec_60512_5_2 |
| Test voltage                             | 09_kv_ac | sae_13441     |

safety\_text

# 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 |
|         |               |

safety\_text\_2 ul\_text illustrative\_text