#### S2AF1C-P19MCC0-400S

# series\_f

# type\_s2

Cable outlet



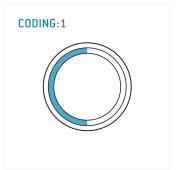
#### **General information**

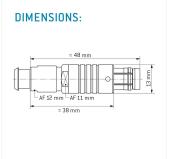
| Part number       | S2AF1C-P19MCCO-400S |       |
|-------------------|---------------------|-------|
| Termination       | solder              |       |
| Size              | 1,5                 |       |
| Locking principle | push                |       |
| Coding            | 1_halfshell         | Illus |
| Cable Diameter    | cable_mini_40       | DIII  |

bend\_relief



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





# **Contact insert description**

| Number of contacts   | 19     |
|----------------------|--------|
| 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   | 06_mm         |
|--|---------|---------------|
| Nominal current single contact           | 04_a    | iec_60512_5_2 |
| Nominal current insert                   | 1,8 A   | vde_0298_4    |
| Test voltage                             | 1_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