#### S21F1C-P04MJG0-450S

# series\_f, type\_s2



#### **General information**

| Part number       | S21F1C-P04MJG0-450S |                   |
|-------------------|---------------------|-------------------|
| Termination       | solder              |                   |
| Size              | 1                   | CELLED            |
| Locking principle | push                | Camp attitude and |
| Coding            | 1_halfshell         |                   |
| Cable Diameter    | cable_mini_45       |                   |
| Cable outlet      | bend_relief         |                   |



# Contact insert description

| 4      |
|--------|
| pins   |
| 09mm   |
| peek   |
| 22_awg |
| solder |
| 085mm  |
|        |

reverse\_gender\_on\_request

## **Technical information**

| Max. creepage and air clearance distance | 12_mm    | 08_mm         |
|------------------------------------------|----------|---------------|
| Nominal current single contact           | 075_a    | iec_60512_5_2 |
| Nominal current insert                   | 7,5 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