#### S22K0C-P14PFG0-800S

# series\_k, type\_s2

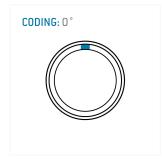


#### **General information**

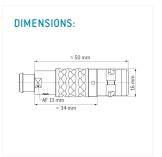
| Part number       | S22K0C-P14PFG0-800S |                  |
|-------------------|---------------------|------------------|
| Termination       | crimp               |                  |
| Size              | 2                   | CHAR             |
| Locking principle | push                |                  |
| Coding            | 0_key               | Illustrations ma |
| Cable Diameter    | cable_mini_80       | Dilliensions, di |
| Cable outlet      | bend_relief         |                  |



llustrations 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 | 14        |
|--------------------|-----------|
| Contact type       | pins      |
| Contact diameter   | 07mm      |
| Insulator material | peek      |
| Wire cross section | 22-26_awg |
| Termination        | crimp     |

 $reverse\_gender\_on\_request$ 

#### **Technical information**

| Max. creepage and air clearance distance | 07 <sub>_mm</sub>  | 07 <sub>_mm</sub> |
|--|--------------------|-------------------|
| Nominal current single contact           | 075 <sub>_</sub> a | iec_60512_5_2     |
| Nominal current insert                   | 3,75 A             | vde_0298_4        |
| Test voltage                             | 11_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

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