S21K0C-P02NPL0-700S

$series_k$

type_s2



General information

| Part number | S21K0C-P02NPL0-700S | |
|-------------------|---------------------|--|
| Termination | crimp | |
| Size | 1 | |
| Locking principle | push | |
| Coding | 0_key | Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm. |
| Cable Diameter | cable_mini_70 | Dimensions, unless otherwise specified, in film. |
| Cable outlet | bend relief | |



The pin layout corresponds to the view on the termination area

Contact insert description

| Number of contacts | 2 |
|--------------------|-----------|
| Contact type | sockets |
| Contact diameter | 13mm |
| Insulator material | peek |
| Wire cross section | 18-20_awg |
| Termination | crimp |

reverse_gender_on_request

Technical information

| Max. creepage and air clearance distance | 10_mm | 07 __ mm |
|--|-----------|--------------------|
| Nominal current single contact | 15_a | iec_60512_5_2 |
| Nominal current insert | 15 A | vde_0298_4 |
| Test voltage | 165_kv_ac | sae_13441 |

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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