S21L0C-P08PFG0-720S

series_I

type_s2

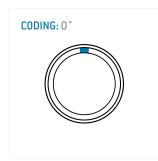


General information

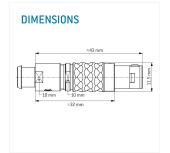
| Part number | S21L0C-P08PFG0-720S | |
|-------------------|---------------------|---|
| Termination | crimp | |
| Size | 1 | |
| Locking principle | push | |
| Coding | 0_key | Illustrations may diffe Dimensions, unless o |
| Cable Diameter | cable_mini_72 | Difficialitis, diffess 0 |
| Cable outlet | bend relief | |



Illustrations 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 | 8 |
|--------------------|-----------|
| 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 | 04_mm | 09 _{_mm} |
|--|----------|-------------------|
| Nominal current single contact | 075_a | iec_60512_5_2 |
| Nominal current insert | 4,875 A | vde_0298_4 |
| Test voltage | 09_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

S21L0C-P08PFG0-720S type_s2