S20LFC-P04MFG0-420S

series I

type_s2

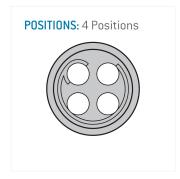


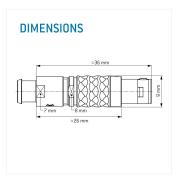
General information

| Part number | S20LFC-P04MFG0-420S | |
|-------------------|---------------------|------------------------------|
| Termination | solder | |
| Size | 0 | |
| Locking principle | push | |
| Coding | f_key | Illustrations may differ fro |
| Cable Diameter | cable_mini_42 | Dimensions, unless other |
| Cable outlet | bend_relief | |



from original product. nerwise specified, in mm.





The pin layout corresponds to the view on the termination area

Contact insert description

| Number of contacts | 4 |
|----------------------|--------------|
| Contact type | pins |
| Contact diameter | 07mm |
| Insulator material | peek |
| Wire cross section | 22_awg |
| Termination | solder |
| Termination diameter | 085mm |
| Data transmission | ethernet_100 |

reverse_gender_on_request

Technical information

| Max. creepage and air clearance distance | 06_mm | 08_mm |
|--|----------|---------------|
| Nominal current single contact | 075_a | iec_60512_5_2 |
| Nominal current insert | 7,5 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 data_text ul_text illustrative_text | | |