

General information

|                   |                     |
|-------------------|---------------------|
| Part number       | S12LOC-P04MPN0-6200 |
| Termination       | solder              |
| Size              | 2                   |
| Locking principle | push                |
| Coding            | 0_key               |
| Cable Diameter    | cable_mini_62       |
| Cable outlet      | standard            |



CODING: 0°

POSITIONS: 4 Positions

DIMENSIONS:

Contact insert description

|                      |              |
|----------------------|--------------|
| Number of contacts   | 4            |
| Contact type         | pins         |
| Contact diameter     | 13mm         |
| Insulator material   | peek         |
| Wire cross section   | 18_awg       |
| Termination          | solder       |
| Termination diameter | 14mm         |
| Data transmission    | ethernet_100 |

reverse\_gender\_on\_request

Technical information

|                                          |          |               |
|------------------------------------------|----------|---------------|
| Max. creepage and air clearance distance | 15_mm    | 13_mm         |
| Nominal current single contact           | 15_a     | iec_60512_5_2 |
| Nominal current insert                   | 15 A     | vde_0298_4    |
| Test voltage                             | 18_kv_ac | sae_13441     |

safety\_text

Mechanical and environmental data

|                       |          |
|-----------------------|----------|
| Degree of protection* | ip50     |
| Operating temperature | 40_120_c |
| Mating cycles         | 5000     |

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Material and surface treatments

|         |               |
|---------|---------------|
| Housing | m_chrome      |
| Contact | cu_alloy_gold |

data\_text

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illustrative\_text