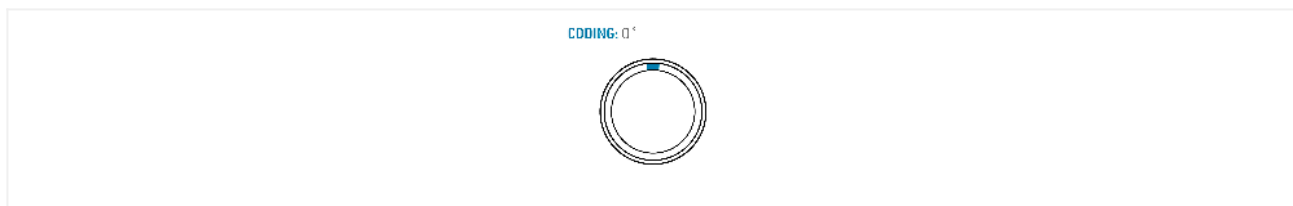


### General information

|                   |                     |
|-------------------|---------------------|
| Part number       | S24LOC-P30MJG0-130S |
| Termination       | solder              |
| Size              | 4                   |
| Locking principle | push                |
| Coding            | 0_key               |
| Cable Diameter    | cable_mini_13       |
| Cable outlet      | bend_relief         |



### Contact insert description

|                      |        |
|----------------------|--------|
| Number of contacts   | 30     |
| Contact type         | pins   |
| Contact diameter     | 09mm   |
| Insulator material   | peek   |
| Wire cross section   | 22_awg |
| Termination          | solder |
| Termination diameter | 085mm  |

reverse\_gender\_on\_request

### Technical information

|  |            |               |
|--|------------|---------------|
| Max. creepage and air clearance distance | 08_mm      | 17_mm         |
| Nominal current single contact           | 075_a      | iec_60512_5_2 |
| Test voltage                             | 1575_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

|                |               |
|----------------|---------------|
| <b>Housing</b> | m_chrome      |
| <b>Contact</b> | cu_alloy_gold |

safety\_text\_2  
ul\_text  
illustrative\_text