

**General information**

|                   |                     |
|-------------------|---------------------|
| Part number       | K11MC7-P04LJG0-5260 |
| Termination       | solder              |
| Size              | 1                   |
| Locking principle | break , push        |
| Coding            | c_key_medi          |
| Cable Diameter    | cable_medi_52       |
| Cable outlet      | standard            |



**Contact insert description**

|                      |         |
|----------------------|---------|
| Number of contacts   | 4       |
| Contact type         | sockets |
| 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 | 12_mm    | iec_60601_1mopp_2moop |
| Nominal current single contact           | 075_a    | iec_60512_5_2         |
| Nominal current insert                   | 7,5 A    | vde_0298_4            |
| Test voltage                             | 19_kv_dc | sae_13441             |

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## Mechanical and environmental data

|                       |      |
|-----------------------|------|
| Degree of protection* | ip50 |
|-----------------------|------|

|                       |          |
|-----------------------|----------|
| Operating temperature | 50_120_c |
|-----------------------|----------|

|               |      |
|---------------|------|
| Mating cycles | 5000 |
|---------------|------|

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## Insulator materials MEDI-SNAP®

psu\_peek

## Material and surface treatments

|         |          |
|---------|----------|
| Housing | psu_gray |
|---------|----------|

|              |      |
|--------------|------|
| Color option | blue |
|--------------|------|

|         |               |
|---------|---------------|
| Contact | cu_alloy_gold |
|---------|---------------|

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