

General information

|                   |                     |
|-------------------|---------------------|
| Part number       | G10K0C-P04NFG0-0000 |
| Termination       | crimp               |
| Size              | 0                   |
| Locking principle | break , push        |
| Coding            | 0_key               |



Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm.

**CODING:** 0°

**POSITIONS:** 4 Positions

**PANEL CUT OUT:**

**DIMENSIONS**

The pin layout corresponds to the view on the termination area

Contact insert description

|                    |              |
|--------------------|--------------|
| Number of contacts | 4            |
| Contact type       | sockets      |
| Contact diameter   | 07mm         |
| Insulator material | peek         |
| Wire cross section | 22-26_awg    |
| Termination        | crimp        |
| Data transmission  | ethernet_100 |

reverse\_gender\_on\_request

Technical information

|  |          |               |
|--|----------|---------------|
| Max. creepage and air clearance distance | 06_mm    | 06_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* | ip68     |
| Operating temperature | 40_120_c |
| Mating cycles         | 5000     |

mated

### Material and surface treatments

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

safety\_text\_2  
data\_text  
ul\_text  
illustrative\_text