

General information

|                   |                     |
|-------------------|---------------------|
| Part number       | GKCWAM-P04WBC0-000L |
| Termination       | solder              |
| Size              | 00                  |
| Locking principle | break               |
| Coding            | a_key_amc           |
| Cable Diameter    | cable_amchd_C       |



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

**CODING:**A

**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   | 03mm    |
| Insulator material | peek    |
| Wire cross section | 28_awg  |
| Termination        | solder  |

reverse\_gender\_on\_request

Technical information

|                                |          |               |
|--------------------------------|----------|---------------|
| Nominal current single contact | 01_a     | iec_60512_5_2 |
| Nominal current insert         | 1 A      | vde_0298_4    |
| Test voltage                   | 09_kv_dc | eia_364_20f   |

safety\_text

Mechanical and environmental data

|                       |              |
|-----------------------|--------------|
| Degree of protection* | ipsk8_ip6k9k |
| Operating temperature | 51_125_c     |
| Mating cycles         | 5000         |

mated

Material and surface treatments

|         |               |
|---------|---------------|
| Housing | ruthenium     |
| Contact | cu_alloy_gold |

safety\_text\_2  
ul\_text  
illustrative\_text