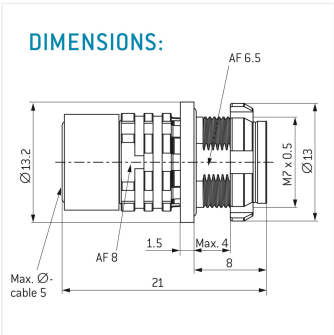
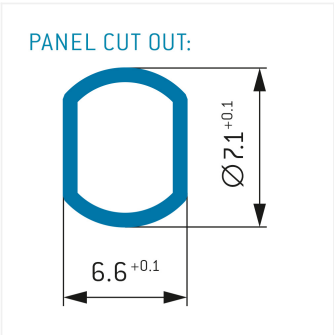
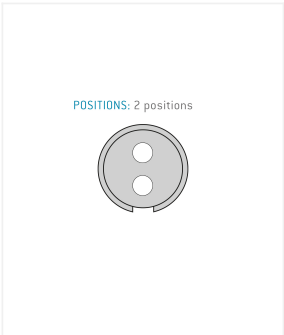
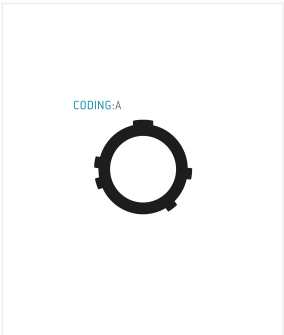


General information

|                   |                     |
|-------------------|---------------------|
| Part number       | G6CWAM-P02WCE0-0000 |
| Termination       | solder              |
| Size              | 00                  |
| Locking principle | break               |
| Keying            | a_key_amc           |
| Cable Diameter    | cable_amchd_C       |



Contact insert description

|                    |         |
|--------------------|---------|
| Number of contacts | 2       |
| Contact type       | sockets |
| Contact diameter   | 05mm    |
| Insulator material | peek    |
| Wire cross section | 24_awg  |
| Termination        | solder  |

reverse\_gender\_on\_request

Technical information

|                                |          |               |
|--------------------------------|----------|---------------|
| Nominal current single contact | 03_a     | iec_60512_5_2 |
| Nominal current insert         | 3 A      | vde_0298_4    |
| Test voltage                   | 12_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

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