

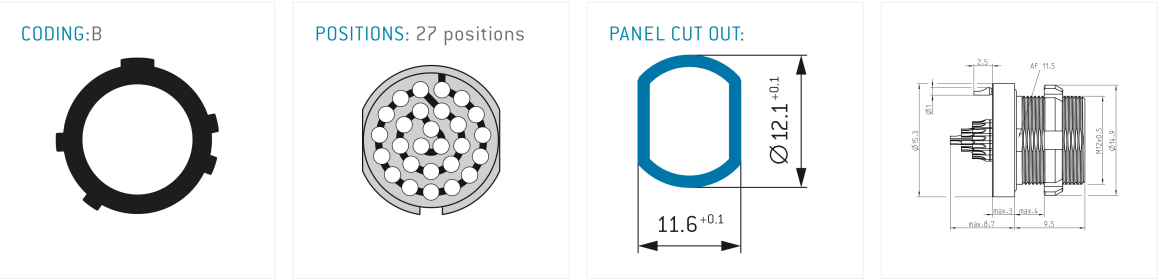


General information

|                   |                     |
|-------------------|---------------------|
| Part number       | GC1WBM-P27WBC0-000L |
| Termination       | solder              |
| Size              | 1                   |
| Locking principle | break , screw       |
| Coding            | b_key_amc           |
| Cable Diameter    | cable_amchd_1       |



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



The pin layout corresponds to the view on the termination area

Contact insert description

|                    |         |
|--------------------|---------|
| Number of contacts | 27      |
| Contact type       | sockets |
| Contact diameter   | 03mm    |
| Insulator material | peek    |
| Wire cross section | 28_awg  |
| Termination        | solder  |
| Data transmission  | hdmi_13 |

reverse\_gender\_on\_request

Technical information

|                                |           |               |
|--------------------------------|-----------|---------------|
| Nominal current single contact | 01_a      | iec_60512_5_2 |
| Test voltage                   | 075_kv_dc | eia_364_20f   |

safety\_text

Mechanical and environmental data

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

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Material and surface treatments

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

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