

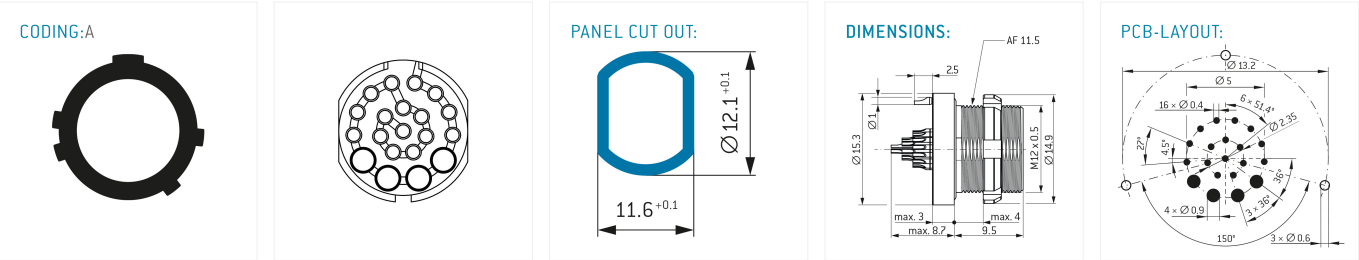


General information

|                   |                     |
|-------------------|---------------------|
| Part number       | GC1WAM-P20UM00-000L |
| Termination       | pcb                 |
| Size              | 1                   |
| Locking principle | break , screw       |
| Coding            | a_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   | 20               |
| Contact type         | sockets          |
| Contact diameter     | 16_03_4_07mm     |
| Insulator material   | peek             |
| Termination          | pcb              |
| Termination diameter | 03mm08mm         |
| Data transmission    | ethernet_1_power |

reverse\_gender\_on\_request

Technical information

|                                |           |               |
|--------------------------------|-----------|---------------|
| Nominal current single contact | 1_5_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         |

mated

Material and surface treatments

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

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