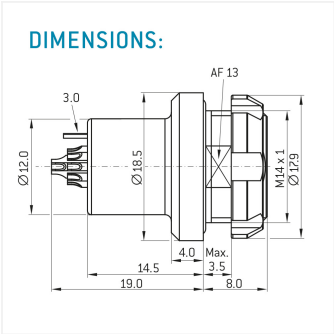
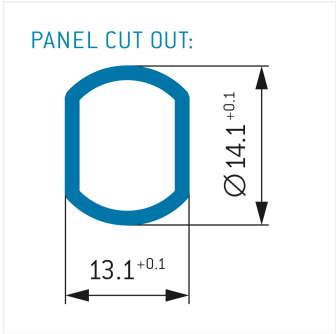
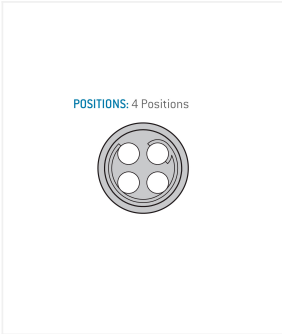
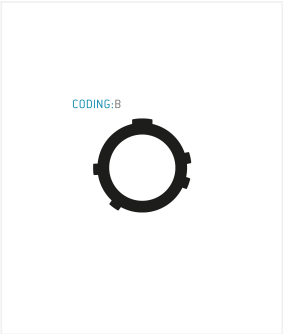
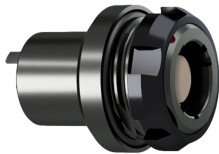


G81YBR-P04WJG0-000L  
amc, type\_g8



General information

|                   |                     |
|-------------------|---------------------|
| Part number       | G81YBR-P04WJG0-000L |
| Termination       | solder              |
| Size              | 1                   |
| Locking principle | break , push        |
| Keying            | b_key_amc           |
| Cable Diameter    | cable_amc_1         |



Contact insert description

|                      |              |
|----------------------|--------------|
| Number of contacts   | 4            |
| Contact type         | sockets      |
| Contact diameter     | 09mm         |
| Insulator material   | peek         |
| Wire cross section   | 22_awg       |
| Termination          | solder       |
| Termination diameter | 085mm        |
| Data transmission    | ethernet_100 |

reverse\_gender\_on\_request

Technical information

|                                |          |               |
|--------------------------------|----------|---------------|
| Nominal current single contact | 10_a     | iec_60512_5_2 |
| Nominal current insert         | 10 A     | vde_0298_4    |
| Test voltage                   | 15_kv_ac | 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 |

data\_text

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

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