

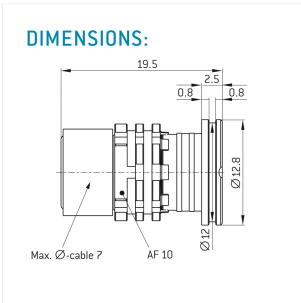
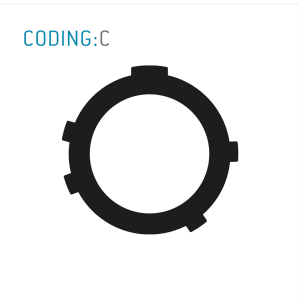


General information

|                   |                     |
|-------------------|---------------------|
| Part number       | K10WCM-P12WMM0-0000 |
| Termination       | solder              |
| Size              | 0                   |
| Locking principle | break               |
| Coding            | c_key_amc           |
| Cable Diameter    | cable_amchd_0       |
| Cable outlet      | overmolding         |



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 | 12            |
| Contact type       | sockets       |
| Contact diameter   | 10_03_2_07mm  |
| Insulator material | peek          |
| Wire cross section | 22_awg_28_awg |
| Termination        | solder        |
| Data transmission  | usb_32        |

reverse\_gender\_on\_request

Connection diagram

con\_usb\_32

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