

## General information

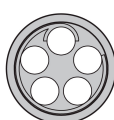
|                   |                     |
|-------------------|---------------------|
| Part number       | S11YBR-P05XJG0-0000 |
| Termination       | solder              |
| Size              | 1                   |
| Locking principle | push                |
| Coding            | b_key_amc           |
| Cable Diameter    | cable_amc_1         |
| Cable outlet      | overmolding         |



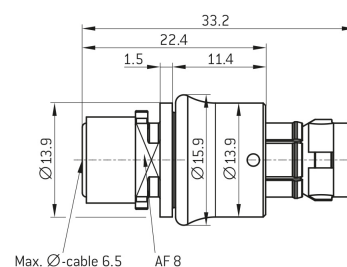
CODING:B



**POSITIONS:** 5 Positions



**DIMENSIONS:**



### Contact insert description

|                      |        |
|----------------------|--------|
| Number of contacts   | 5      |
| Contact type         | pins   |
| Contact diameter     | 09mm   |
| Insulator material   | peek   |
| Wire cross section   | 22_awg |
| Termination          | solder |
| Termination diameter | 085mm  |

reverse\_gender\_on\_request

## Technical information

|                                |           |               |
|--------------------------------|-----------|---------------|
| Nominal current single contact | 10_a      | iec_60512_5_2 |
| Nominal current insert         | 7,5 A     | vde_0298_4    |
| Test voltage                   | 135_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 |

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ul\_text  
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