

SAC-M12-EXCLIP-M - Locking clip

1558988

<https://www.phoenixcontact.com/us/products/1558988>

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Locking clip for the pin side of sensor/actuator cables with M12 connector and M12 connectors for assembly, for knurl diameter: 15 mm or for Allen key with a wrench size of 14 mm, prevents the disconnection of plug-in connections without tools

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1558988 |
| Packing unit | 10 pc |
| Minimum order quantity | 10 pc |
| Sales key | BF46 |
| Product key | AF1ZVX |
| GTIN | 4046356299152 |
| Weight per piece (including packing) | 2.23 g |
| Weight per piece (excluding packing) | 1.79 g |
| Customs tariff number | 39269097 |
| Country of origin | CN |

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Technical data

Product properties

| | |
|--------------|----------------|
| Product type | Safety locking |
|--------------|----------------|

Material specifications

| | |
|--|-------|
| Flammability rating according to UL 94 | HB |
| Material for screw connection | TPE-U |

Environmental and real-life conditions

Ambient conditions

| | |
|---|-------------------------------------|
| Ambient temperature (operation) (male connector/female connector) | -40 °C ... 65 °C (Locking clip) |
| | -40 °C ... 65 °C (for installation) |
| Ambient temperature (storage/transport) | -40 °C ... 105 °C |

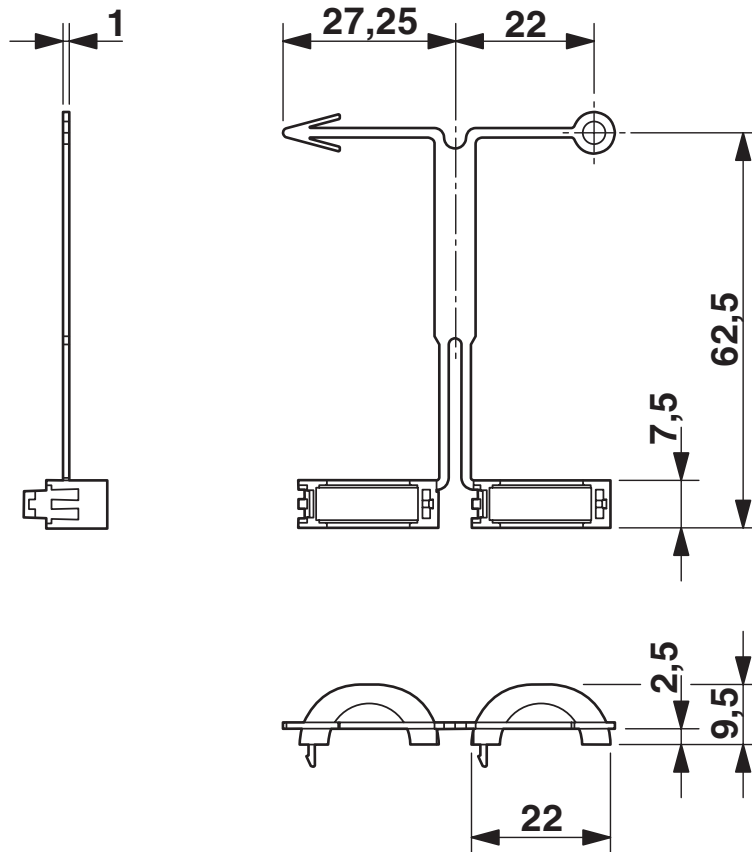
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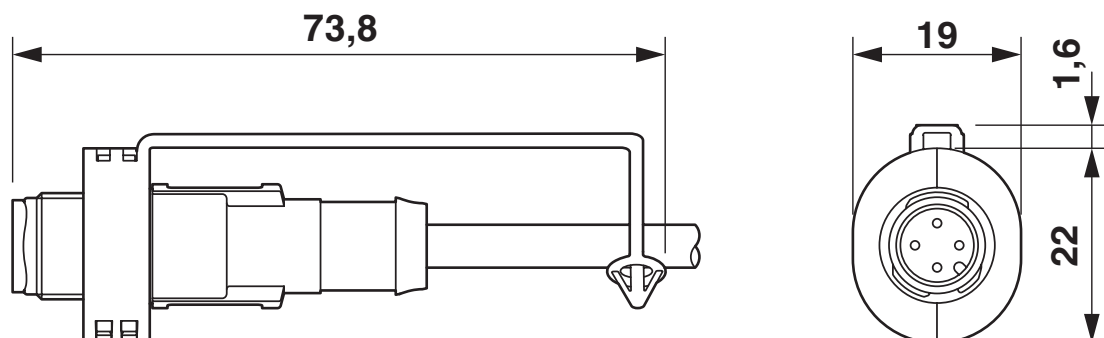
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Drawings

Dimensional drawing



Dimensional drawing



Locking clip mounted on straight M12 connector (not supplied as standard)

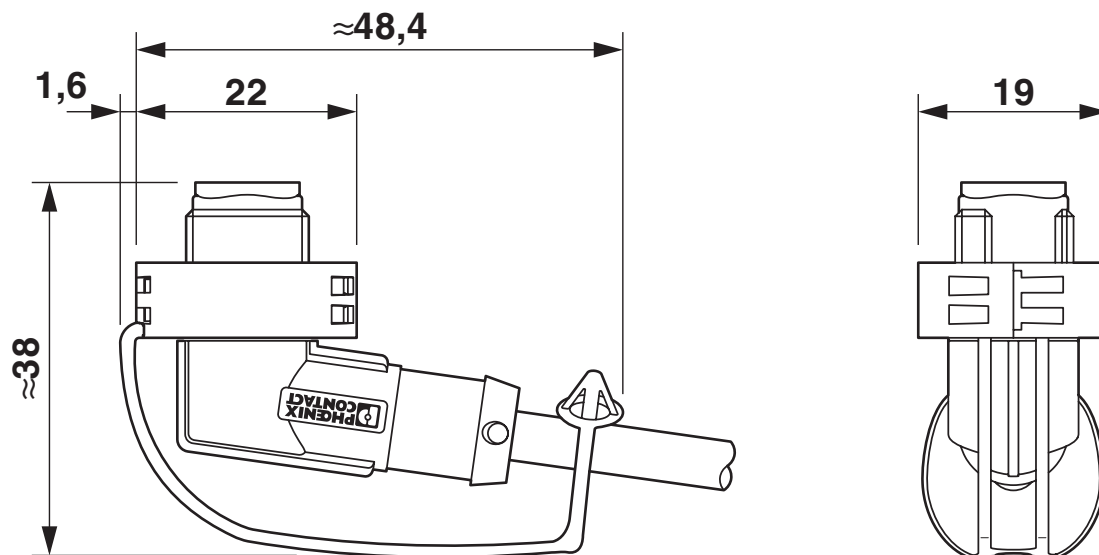
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Dimensional drawing



Locking clip mounted on angled M12 connector (not supplied as standard)

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27440192 |
| ECLASS-15.0 | 27440192 |

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | EC002943 |
|-----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

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Environmental product compliance

EU RoHS

| | |
|---|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|---|--------------------|

China RoHS

| | |
|--|--|
| Environment friendly use period (EFUP) | EFUP-E |
| | No hazardous substances above the limits |

EU REACH SVHC

| | |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

EF3.1 Climate Change

| | |
|---------|---------------|
| CO2e kg | 0.071 kg CO2e |
|---------|---------------|

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