

General information

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|-------------------|---------------------|
| Part number | S10YAR-P04XFG0-0000 |
| Termination | solder |
| Size | 0 |
| Locking principle | push |
| Coding | a_key_amc |
| Cable Diameter | cable_amc_0 |
| Cable outlet | overmolding |



Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm.

CODING:A

POSITIONS: 4 Positions

DIMENSIONS:

The pin layout corresponds to the view on the termination area

Contact insert description

| | |
|----------------------|--------|
| Number of contacts | 4 |
| Contact type | pins |
| Contact diameter | 07mm |
| Insulator material | peek |
| Wire cross section | 22_awg |
| Termination | solder |
| Termination diameter | 085mm |
| Data transmission | usb_2 |

reverse_gender_on_request

Technical information

| | | |
|--------------------------------|----------|---------------|
| Nominal current single contact | 07_a | iec_60512_5_2 |
| Nominal current insert | 7 A | vde_0298_4 |
| Test voltage | 09_kv_ac | eia_364_20f |

safety_text

Mechanical and environmental data

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|-----------------------|--------------|
| Degree of protection* | ipsk8_ip6k9k |
|-----------------------|--------------|

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|-----------------------|----------|
| Operating temperature | 51_125_c |
|-----------------------|----------|

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|---------------|------|
| Mating cycles | 5000 |
|---------------|------|

mated

Material and surface treatments

| | |
|---------|-----------|
| Housing | ruthenium |
|---------|-----------|

| | |
|---------|---------------|
| Contact | cu_alloy_gold |
|---------|---------------|

safety_text_2

data_text

ul_text

illustrative_text