

General information

| | |
|-------------------|---------------------|
| Part number | S13YCR-P18XJG0-0000 |
| Termination | solder |
| Size | 3 |
| Locking principle | push |
| Coding | c_key_amc |
| Cable Diameter | cable_amc_3 |
| 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 | 18 |
| 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 | 5 A | vde_0298_4 |
| Test voltage | 135_kv_ac | eia_364_20f |

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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
illustrative_text