

General information

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|-------------------|---------------------|
| Part number | S11MAC-P08MFG0-6550 |
| Termination | solder |
| Size | 1 |
| Locking principle | push |
| Coding | a_key_medi |
| Cable Diameter | cable_medi_65 |
| Cable outlet | standard |



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 | 8 |
| Contact type | pins |
| Contact diameter | 07mm |
| Insulator material | peek |
| Wire cross section | 22_awg |
| Termination | solder |
| Termination diameter | 085mm |

reverse_gender_on_request

Technical information

| | | |
|--|-----------|---------------|
| Max. creepage and air clearance distance | 04_mm | |
| Nominal current single contact | 075_a | iec_60512_5_2 |
| Nominal current insert | 4,875 A | vde_0298_4 |
| Test voltage | 095_kv_ac | eia_364_20f |

safety_text

Mechanical and environmental data

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|-----------------------|------|
| Degree of protection* | ip50 |
|-----------------------|------|

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|-----------------------|----------|
| Operating temperature | 50_120_c |
|-----------------------|----------|

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|---------------|------|
| Mating cycles | 2000 |
|---------------|------|

mated_unmated

Material and surface treatments

| | |
|---------|----------|
| Housing | m_chrome |
|---------|----------|

| | |
|--------------|-------|
| Color option | green |
|--------------|-------|

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

safety_text_2

ul_text

illustrative_text