W42BFC-P10MJG0-900S

series_b, type_w4



General information

| Part number | W42BFC-P10MJG0-900S |
|-------------------|---------------------|
| Termination | solder |
| Size | 2 |
| Locking principle | push |
| Coding | f_key |
| Cable Diameter | cable_mini_90 |
| Cable outlet | bend_relief |



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 | 10 |
|----------------------|--------|
| 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

| Max. creepage and air clearance distance | 10_mm | 12 _{_mm} |
|------------------------------------------|----------|-------------------|
| Nominal current single contact | 075_a | iec_60512_5_2 |
| Nominal current insert | 4,125 A | vde_0298_4 |
| Test voltage | 15_kv_ac | sae_13441 |
| safety_text | | |

Mechanical and environmental data

| Degree of protection* | ip68 |
|-----------------------|----------|
| Operating temperature | 40_120_c |
| Mating cycles | 5000 |

mated

Material and surface treatments

| Housing | m_chrome |
|---------|---------------|
| Contact | cu_alloy_gold |
| | |

safety_text_2 ul_text illustrative_text

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