

K1CLOC-P04LCCO-1000
 series_l
 type_k1



General information

| | |
|--------------------------|---------------------|
| Part number | K1CLOC-P04LCCO-1000 |
| Termination | solder |
| Size | 00 |
| Locking principle | break , push |
| Coding | 0_key |
| Cable Diameter | cable_mini_10 |
| Cable outlet | standard |



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

CODING: 0 °

POSITIONS: 4 Positions

DIMENSIONS

The pin layout corresponds to the view on the termination area

Contact insert description

| | |
|-----------------------------|---------|
| Number of contacts | 4 |
| Contact type | sockets |
| Contact diameter | 05mm |
| Insulator material | peek |
| Wire cross section | 28_awg |
| Termination | solder |
| Termination diameter | 045mm |

reverse_gender_on_request

Technical information

| | | |
|---|----------|---------------|
| Max. creepage and air clearance distance | 04_mm | 06_mm |
| Nominal current single contact | 04_a | iec_60512_5_2 |
| Nominal current insert | 4 A | vde_0298_4 |
| Test voltage | 09_kv_ac | sae_13441 |

safety_text

Mechanical and environmental data

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

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|-----------------------|----------|
| Operating temperature | 40_120_c |
|-----------------------|----------|

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

mated_unmated

Material and surface treatments

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

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

safety_text_2

ul_text

illustrative_text