## Product

Pole

Contacts: 5, Male angled connector, metal lock, screw terminal connection, with UL approval
5

## M12-A Series 713

9904372405


Contact Arrangement


|  | $X$ | $Y$ |
| ---: | ---: | ---: |
| 1 | 2,50 | 0,00 |
| 2 | 0,00 | 2,50 |
| 3 | $-2,50$ | 0,00 |
| 4 | 0,00 | $-2,50$ |
| 5 | 0,00 | 0,00 |

You can find the item description and assembly instruction on the next page.

## Technical data

## Common values

## Connector Design

Connector locking system
Termination
Wire gauge (mm)
Wire gauge (AWG)
Cable outlet
Upper temperature
Lower temperature

Male angled connector
screw
Screwing
$0.75 \mathrm{~mm}^{2}$
18
$4-6 \mathrm{~mm}$
$85^{\circ} \mathrm{C}$
$-40^{\circ} \mathrm{C}$

Electrical values

| Rated voltage | 125 V |
| :--- | :--- |
| Rated impulse voltage | 1500 V |
| Pollution degree | 3 |
| Overvoltage category | II |
| Material group | II |
| Rated current $\left(40^{\circ} \mathrm{C}\right)$ | 4 A |
| Volume resistivity | $\leq 8 \mathrm{~m} \Omega$ |
| EMV compliance | nicht geschirmt |
| Degree of protection | IP67 |
| Mechanical operation | $>50$ mating cycles |

## Material

Material of contact
Contact plating
Material of contact body
Material of housing

CuZn (Brass)
CuSnZn (Optaloy)
PA
PA

Contacts: 5, Cable outlet: 4-6 mm, male angled connector, metal lock, screw terminal connection, with UL approval

Automation technology

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## Installation instructions / Mounting cutout



