Product

Pole

Contacts 4/3: Double plug M12x1-2 female angled connectors, with LED PNP NOC, M12x1, $3 \times 0.34 \mathrm{~mm}^{2}$ PUR

## Area

 Article numberConnecting cords Series 765
7952021004


Contact Arrangement


## Technical data

## Common values

| Connector Design | Double plug - female angled <br> connector |
| :--- | :--- |
| Connector locking system | screw |
| crimp, injection-moulded cable |  |
| Termination | $0.34 \mathrm{~mm}^{2}$ |
| Wire gauge (mm) | 22 |
| Wire gauge (AWG) | $85^{\circ} \mathrm{C}$ |
| Upper temperature | $-25^{\circ} \mathrm{C}$ |

## Electrical values

| Rated voltage | 30 V |
| :--- | :--- |
| Rated impulse voltage | 500 V |
| Pollution degree | 3 |
| Overvoltage category | $\\|$ |
| Material group | $\\|$ |
| Rated current $\left(40^{\circ} \mathrm{C}\right)$ | 4 A |
| Volume resistivity | $\leq 3 \mathrm{~m} \Omega$ |
| EMV compliance | not shielded |
| Degree of protection | 1 P 68 |
| Mechanical operation | $>100$ mating cycles |
|  |  |
| Material |  |
|  |  |
| Material of contact | Pin/ CuZn (brass), socket/ CuSn |
|  | (bronze) |
| Contact plating | Au (Gold) |
| Material of contact body | PUR |
| Material of housing | PUR |

