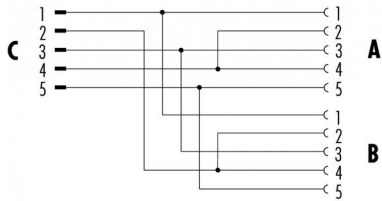


Product Area: Twin distributor male connector M12 x 1 - 2 female connectors M12 x 1
Connecting cables - sensor connectors serie 765

Pole: 5
Article number: 79 5208 00 05

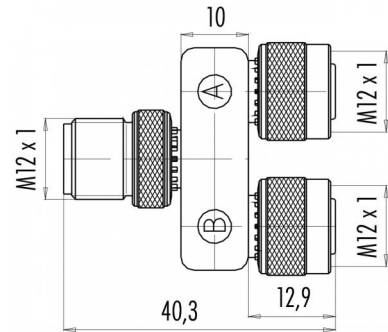
Belegungspläne



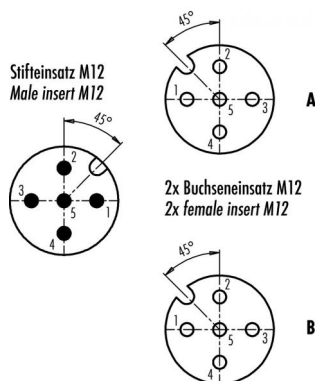
illustration



scale drawing



Contact Arrangement



Technical data

Common values

| | |
|--------------------------|------------------|
| Connector Design | Twin distributor |
| Connector locking system | Screw |
| Upper temperature | +85 °C |
| Lower temperature | -25 °C |

Material

| | |
|--------------------------|---|
| Material of contact | Stift/ CuZn brass), socket/ CuSn (bronze) |
| Contact plating | Au (gold) |
| Material of contact body | PUR |
| Material of housing | PUR |

Electrical values

| | |
|-----------------------|--------------------|
| Rated voltage | 60 V |
| Rated impulse voltage | 1500 V |
| Pollution degree | 3 |
| Overvoltage category | II |
| Material group | II |
| Rated current (40°C) | 4 A |
| Volume resistivity | ≤ 3 mΩ |
| Degree of protection | IP 68 |
| Mechanical operation | >100 mating cycles |

Cable data

Contacts 5: win distributor male connector M12 x 1 - 2 female connectors M12 x 1

