FWD 5 & FWD 5B

MICRO M12 Fixcon male to female feed through receptacle with Standard & B Code keying.

Technical Data

Materials
- Shell: Brass, nickel plated
- Contacts: Brass, gold over nickel plated
- Insert Male: Polyamide
- Insert Female: Polyurethane
- O-ring: Viton

Electrical
- Current Rating: 4A
- Voltage Rating: 60V

Mechanical
- Temperature: -25°C (-13°F) to 90°C (+195°F)
- Protection: IP 68, NEMA 6P

Pin Assignments

FWD 5

1 to 1
2 to 2
3 to 3
4 to 4
5 to 5

FWD 5B

1 to 1
2 to 2
3 to 3
4 to 4
5 to 5

Features & Benefits

- M12 male to female feedthrough
- M16 thread for panel mount
- Metal housing
- Coding for DeviceNet™ (FWD 5) and Profibus (FWD 5B)
- IP67/68, NEMA 6P rated

Wiring Diagram

- Pin 1 to Pin 1
- Pin 2 to Pin 2
- Pin 3 to Pin 3
- Pin 4 to Pin 4
- Pin 5 to Pin 5