FISCHER MINIMAX™ SERIES

HIGH DENSITY SIGNAL & POWER MINIATURIZATION

- Up to 45% smaller
- Lightweight
- IP68 mated and unmated
- Rugged with high corrosion resistance

THE RELIABLE EXPERT
**1:1 SIZE COMPARISON**

**SIZE 06**
- 2+2 and 12 contacts
- CABLE MOUNTED
- **CABLE STYLES**
  - MP11-L
    - Locking system: Push-pull
    - Sealing up to: IP68
    - Design: Short/Overmolding
  - MP11-S
    - Locking system: Screw-locking
    - Sealing up to: IP68
    - Design: Short/Overmolding
  - MP11-Q
    - Locking system: Quick-release
    - Sealing up to: IP68
    - Design: Short/Overmolding

**SIZE 08**
- 19 and 24 contacts
- CABLE MOUNTED
- **CABLE STYLES**
  - MR50-L
    - Locking system: Push-pull
    - Sealing up to: IP68
    - Design: Short/Overmolding
  - MR50-S
    - Locking system: Screw-locking
    - Sealing up to: IP68
    - Design: Short/Overmolding
  - MR50-Q
    - Locking system: Quick-release
    - Sealing up to: IP68
    - Design: Short/Overmolding

- **PANEL REAR MOUNTED**
- **CABLE STYLES**
  - MR11-L
    - Locking system: Push-pull
    - Sealing up to: IP68
    - Design: Front-projecting
    - Termination: Solder/PCB
  - MR11-S
    - Locking system: Screw-locking
    - Sealing up to: IP68
    - Design: Front-projecting
    - Termination: Solder/PCB
  - MR11-Q
    - Locking system: Quick-release
    - Sealing up to: IP68
    - Design: Front-projecting
    - Termination: Solder/PCB

**Up to 45% smaller**
Size 08 compared to standard receptacles with a similar contact density.

**RECEPTACLES**

- **CABLE MOUNTED**
  - **CABLE STYLES**
    - MR50-L
      - Locking system: Push-pull
      - Sealing up to: IP68
      - Design: Short/Overmolding
    - MR50-S
      - Locking system: Screw-locking
      - Sealing up to: IP68
      - Design: Short/Overmolding
    - MR50-Q
      - Locking system: Quick-release
      - Sealing up to: IP68
      - Design: Short/Overmolding

**SOFT CAPS**
- Sealing caps protect unmated connectors in the field
- Perfectly suit applications where a lightweight, noiseless option is preferred

**PC-BOARD TERMINATION**
- Rigid flex solution available for SMD connectors
- Compatible with signal & power
- Custom design available upon request

**CABLE ASSEMBLY SOLUTIONS**
- Rugged & submersible solutions
- Bend relief for easy self-assembly
- Cable assembly with straight or angled overmolding

For more information visit [www.fischerconnectors.com/minimax](http://www.fischerconnectors.com/minimax)

© Fischer Connectors SA - All rights reserved - 550073 - version 1.1 - 04.2016 – Changes without prior notice