

MPR-12

M12 Push-Pull Connectors

World's First True Backward Compatible
To All M12*1.0 Thread Socket
Unique Technology Patent

Spring Lock Designed For Backward
Compatible With M12 * 1.0 Thread
According To IEC Standard



Industrial Automation



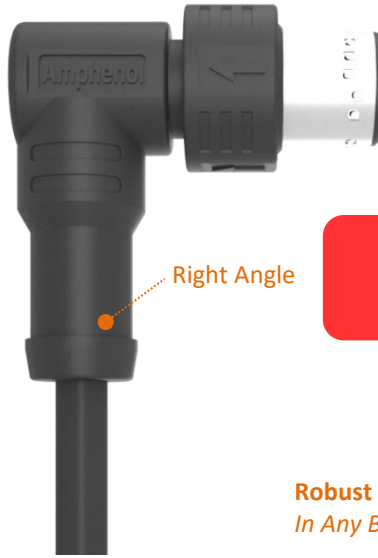
Lift & Material Handling



Hybrid Electric Vehicle



Heavy Equipment



Right Angle



Straight

Robust Design
In Any Bending Direction

EASY • FAST • SECURE • RELIABLE



IP67, IP68
IP69K



Harsh
Environment



Quick
Installation



RoHS
Compliance



UL 94V-0

Key Features

- ✓ **World's First** truly backward compatible to **all** female M12*1.0 sockets made by different manufacturers!
- ✓ One simple Push-to-Plug and Pull-to-Unplug.
- ✓ Saves **over 80%** installation time vs. standard M12 screw thread mating.
- ✓ Parts and components available for sale.

General Characteristics

- ✓ Mate with all M12*1.0 per IEC standard (In compliant to IEC 61076-2-101)
- ✓ Meets IP67, IP68 and IP69K ingress protection.
- ✓ Mating Style: push pull
- ✓ Durability: 500 cycles
- ✓ Supports A, B, D, L, S, T, X coding
- ✓ Contacts: up to 17 pins
- ✓ Salt Spray: 48h
- ✓ More options: molded with cable, Field Installable and Accessories.

