

M12 Gigabit X-Code Field Attachable Connectors

This shielded field attachable was designed and certified for transportation applications, where ruggedized design against mechanical shock, vibration, dust and moisture is required.

It does not compromise on connectivity performance and includes corrosion-proof, extended temperature range under the harsh environmental conditions, which typically are present in transportation applications.

-  Compact, lightweight design
-  Fast and easy termination on-site
-  Reliable crimp wire connection
-  Includes contact pin, no separate parts needed

KEY FEATURES

- Covers Cat 6A and Cat 7 to meet main industrial gigabit transmission speed requirements
- Rail-application standard approved (DIN EN 45545)
- Supports all common wire sizes 0.14 to 0.2mm² (AWG 26-24)
- Supports cable 6 to 8.5mm OD
- IP67, -55°C - +85°C
- M12 proven technology and standards: EN 61076-2-109, EN 45545-2, HL1-HL3, NFF16-101/102 I2/F2, UL94 V0 Transportation standard approved



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