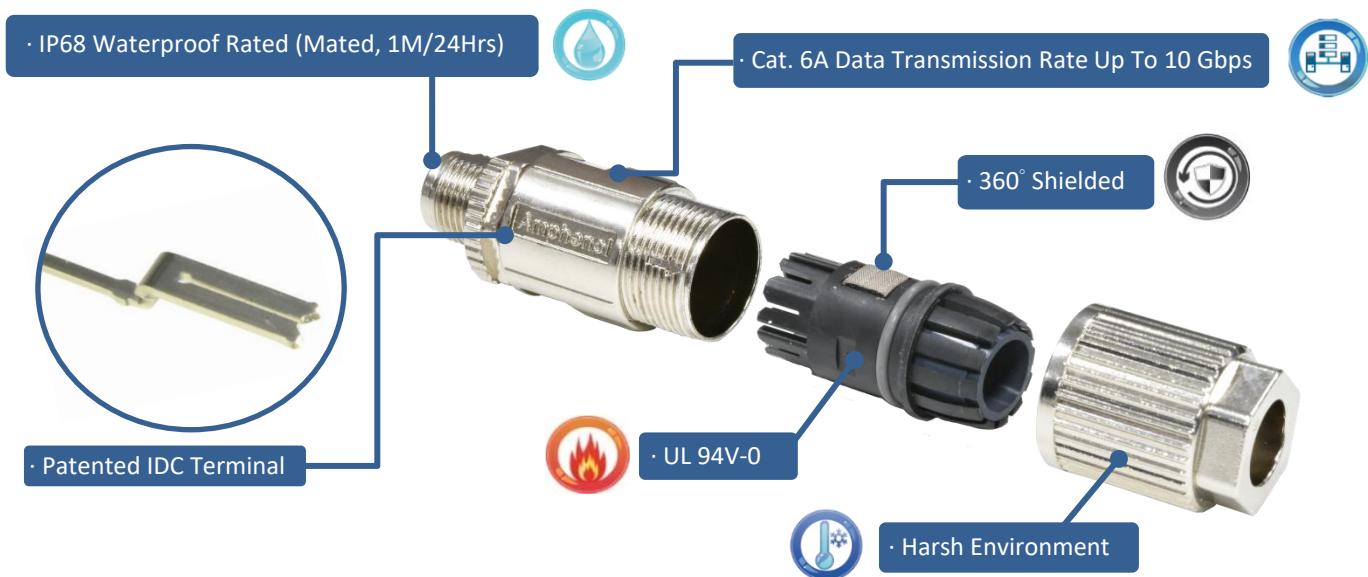


M12 X-Code / D-Code IDC Field Installable

For Your Quick Wire Termination

Introducing the M12 X-Code / D-Code IDC type field-installable connector by Amphenol LTW. This connector facilitates swift termination without the need to strip wire insulation, promoting a dependable connection and increased efficiency during on-site field installation.

With support for 10 Gbps data transmission and boasting an IP68 waterproof rating, this field-installable connector is the optimal solution for high-speed outdoor applications.



Applications:



Features and Specification:

Current Rating	0.5A (X code), 4A (D code)
Voltage Rating	50 VAC, 60 VDC
Temperature Range	-40 °C ~ 85°C
Waterproof Rating	IP68 (1M/24Hrs)
Durability	100 Cycles
Transmission Performance	Cat 6A (Up to 10 Gbps)
Contact Resistance	15 mΩ Max.
Cable OD	5.0 mm ~ 9.5 mm
Wire Gauge Recommended	22AWG ~ 26AWG
IEC Standard	IEC 61076-2-109
Vibration and Mechanical Shock	SAE J2839 (X code)

Part Number:

M12 X-Code IDC:

[MSXS-08BMMD-SL8001](#)

Find mating parts [here](#)

M12 D-Code IDC:

MSDS-04BFFD-SL8001 *coming soon*

MSDS-04BMMD-SL8001 *coming soon*



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