

# Amphenol LTW M12 X-CODE Series

## Cat 6A Rated For Your High Data Transmission Demand



Amphenol LTW (ALTW) presents M12 X-Code Series connector with the ability to transfer up to 10 gigabits per second (Gbps) of data, which enhances the efficiency in high-end systems and applications.

Built in PCB & SMT versions, ALTW is ready to provide you one-stop interconnect solution.

Key features:

- ✓ Cat. 6A Data Transmission Rate Up To 10 Gbps
- ✓ 360° Shielding Design
- ✓ UL 94V-0 Rated Material
- ✓ Compliant With IEC 61076-2-109



Harsh Environment



Private Labeling Available



IP67



UL 94V-0



Data Transmission



Harsh Environment



Harsh Environment



Fully Shielded

### Application



Broadband Wireless Access



Industrial Automation




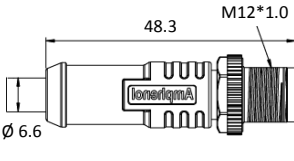
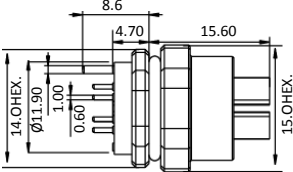
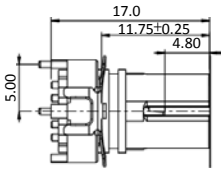


Surveillance Systems



MRT / Railway

### Specification:

Ordering Information	MSXS-08BMMM-SL7XXX	MSXS-08PFFP-SF7001	MSXS-08PFFT-EE0001
Product Image			
Dimension			
Connector type	Cable Assembly	Through-Hole	SMT
Current Rating	0.5A	0.5A	0.5A
Voltage Rating	50 Vac, 60V dc	50 Vac, 60V dc	50 Vac, 60V dc
Temperature Range	-20°C to +80°C	-40°C to +105°C	-40°C to +105°C
Waterproof Rating	IP67, Mated	IP67, Mated	N/A
Durability	100 cycles	100 cycles	100 cycles

