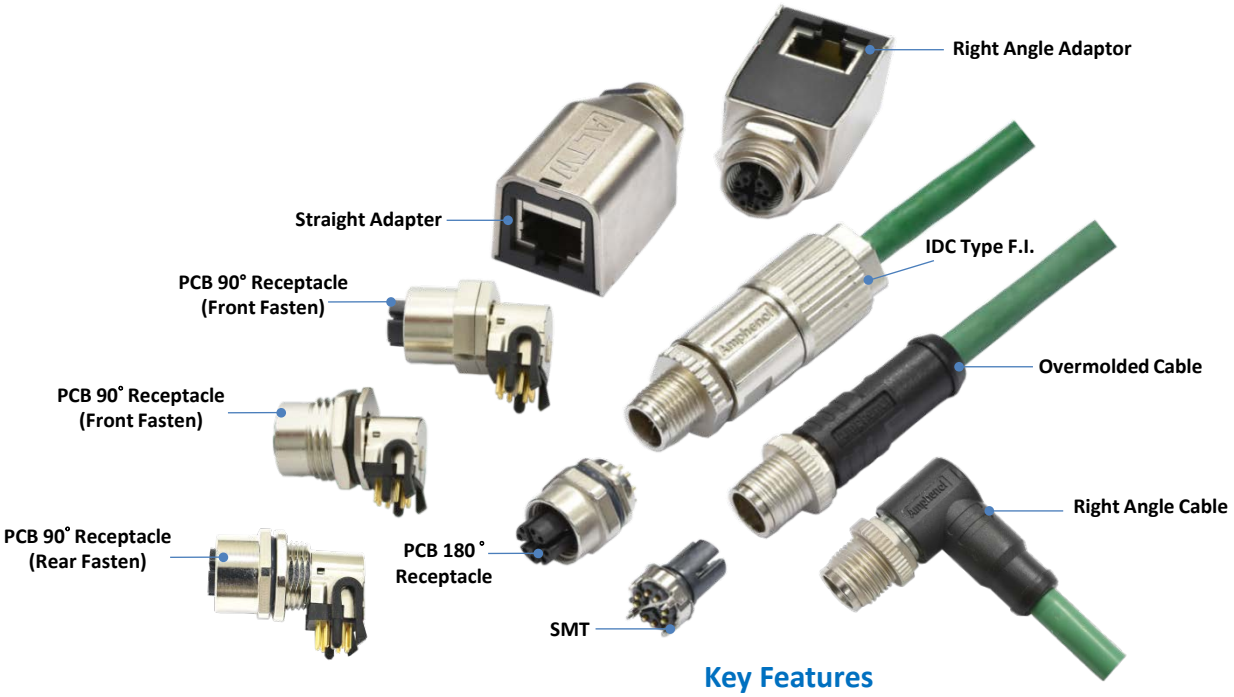
M12 X-Code Series

Comprehensive Product Lines For Your High Data Transmission Demand



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/IP68 | UL 94V-0 | Data Transmission | Space Saving | Corrosion Resistant | Fully Shielded

Applications

Broadband Wireless Access

Industrial Automation

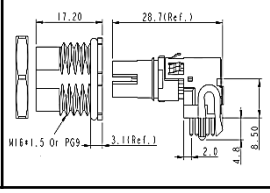
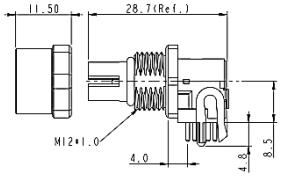
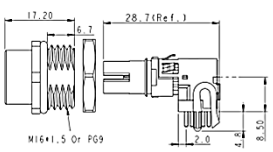
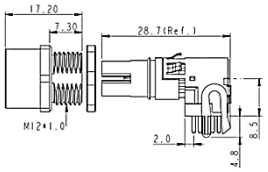
Surveillance Systems

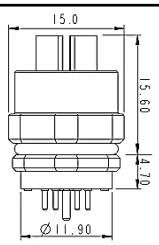
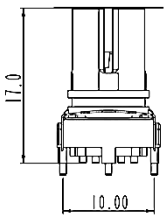
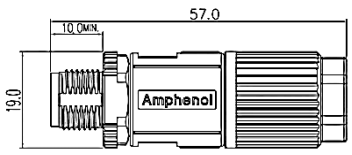
MRT / Railway

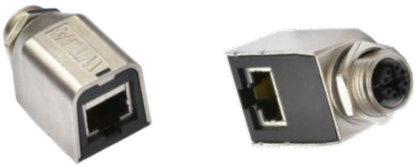
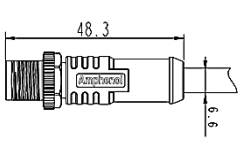
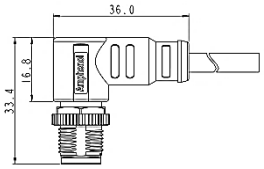
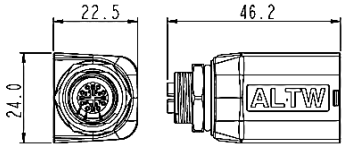
Specifications

General Characteristics	
Number of Contacts	8Pin
Connector Type	Male and Female
Current Rating	0.5A
Voltage Rating	50 V ac, 60V dc
Waterproof Rating	IP67, Mated
Durability	100 cycles
Transmission Performance	Cat.6A
Locking Mechanism	M12 Screw
Temperature Range	Receptacle: -40°C ~ 105°C Overmolded Cable : -20°C ~ 80°C Field Installable : -40°C~ 105°C

Specifications

Connector Type	PCB 90° Receptacle (Front Fastened, 2 Pcs)	PCB 90° Receptacle (Front Fastened, 1 Piece)	PCB 90° Receptacle (Rear Fastened, 1 Piece)	PCB 90° Receptacle (Rear Fastened, 1 Piece)
Ordering Information	MSXS-08PFFR-SF7001 (PG9) MSXS-08PFFR-SF7002 (M16)	MSXS-08PFFR-SF7003 (M12)	MSXS-08PFFR-SH7001 (PG9) MSXS-08PFFR-SH7002 (M16)	MSXS-08PFFR-SH7003 (M12)
Product Image	NEW! 	NEW! 	NEW! 	NEW! 
Dimension				

Connector Type	PCB 180° Receptacle	SMT	IDC Type Field Installable
Ordering Information	MSXS-08PFFP-SF7001	MSXS-08PFFT-EE0001	MSXS-08BMMD-SL8001
Product Image			
Dimension			

Connector Type	Single/Double Ended Cable	Right Angle Cable	X-Code To RJ45 Adapter
Ordering Information	MSXS-08BMMM-SL7XXX (Single) MSXS08ML-SXSML-SGXXX (Double)	MSXS-08BMMM-SR7XXX	RJS-12X08FF-LS7001 (Straight) RJS-12X08FF-RS7001 (Right Angle)
Product Image	 Single Double	NEW! 	 Straight Right Angle
Dimension			

Luc Kan | Sales & Marketing | Email: luc@ltw-tech.com

5F-3, No. 51, Section 4, Zhongyang Road, Tucheng District, New Taipei City 236 Taiwan

Follow Us On

Find out more new product here