
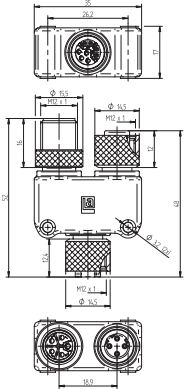
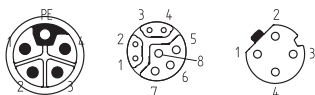


M12 Hybrid T-Connector (Power and Data), Shielded

Product Description	
Order Designation	ASBS 2 M12 YLD
	
Description	M12 T-Connector, M12 female connector Y-coded with M12 male connector L-coded, and M12 female connector D-coded, 360° shielding connected to knurled screw and knurled nuts, D-coded/Hybrid-data: Fast Ethernet Hybrid Cat. 5 (100 Mbps).
Type Contact	Y-coded: female, 4x power + female, 4x data, L-coded: male, 4x + female, 1x PE, D-coded: female 4x
Number of Contacts	4 Pole (D-Coded) 8-Pole (Y-Coded)
Standard	Y-coded: IEC 61076-2-113 L-coded: IEC 61076-2-11 D-coded: IEC 61076-2-101
Construction Type	D-Coded / Y-Coded
Technical Data	
Rated Voltage	50 V AC/DC
Rated Current	0.5 A (data) / 6 A (power)
Rated Impulse Voltage	0.8 kV
Pollution Degree	3 acc. to DIN EN 60664-1 (VDE 0110-1)
Environmental Conditions	
Protection Class (IEC 60529)	IP 67 / IP69 K (only when mated to associated counterparts)
Temperature Range (connector)	-40° C to +90° C
Technical Drawing	
	

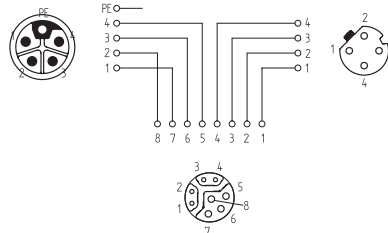
Pin Assignment

ASBS 2 M12 YLD



Wiring Diagram

ASBS 2 M12 YLD



Order Information

Order No.	Order Designation	Characteristics
934-928-001	ASBS 2 M12 YLD	



Mouser Electronics

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