

M12 female recept. 0° X-cod. rear

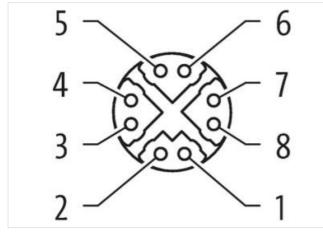
8-pol., PCB Pin, shielded

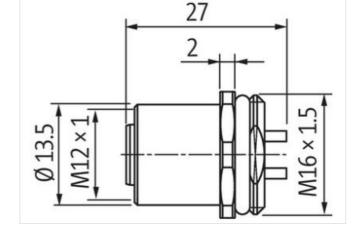
Ethernet CAT6A Flange female M12, 8-pole X-coded shielded Solder connection Rear mounting

Link to Product

Illustration







Product may differ from Image

Ether CAT.	EtherNet/IP	
ide 1		
Family construction form		M12
Coding		Х
Degree of protection (EN IEC 60529)		IP67

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-06

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Commorcial data



Commercial data		
ECLASS-6.0	27279220	
ECLASS-7.0	27440103	
ECLASS-8.0	27440103	
ECLASS-9.0	27440103	
ECLASS-10.1	27440109	
ECLASS-11.1	27440109	
ECLASS-12.0	27440109	
ETIM-5.0	EC002635	
customs tariff number	85366990	
GTIN	4048879504126	
Packaging unit	1	
Electrical data Supply		
Operating voltage AC max.	50 V	
Operating voltage DC max.	60 V	
Current operating per contact max.	0,5 A	
Industrial communication		
Transfer parameters	CAT6, Class EA (ISO/IEC 11801:2002), (EN 50173-1)	
Data transmission rate max.	10000 MBit/s	
Installation Connection		
Tightening torque	0,6 Nm	
Mounting set	M12 x 1	
Device protection Electrical		
Additional condition protection degree	inserted, screwed	
Mechanical data Material data		
Coating housing	nickel plated	
Material housing	Brass	
Mechanical data Mounting data		
Mounting method	inserted, screwed, Shaking protection	
Environmental characteristics Climatic		
Operating temperature min.	-40 °C	
Operating temperature max.	85 °C	
Important installation notes		
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.	
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.	
Conformity		
Product standard	DIN EN 61076-2-114 (M8)	

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