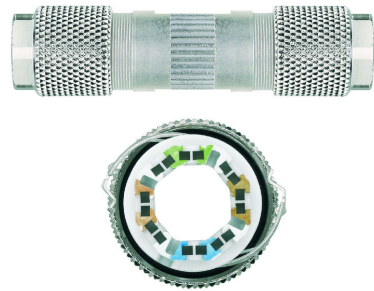
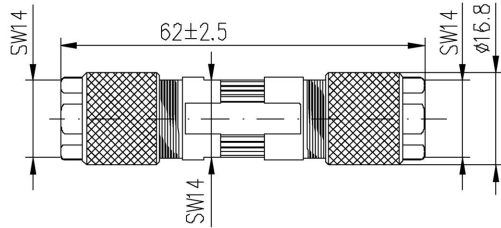


Wiring connector, M12, straight, 8 poles, shielded, Industrial Ethernet



PROFI[®]
NET



Product data

Item description	IE-LVCS8
Item-No.	8055776
Customs tariff-No.	85366990
Step-File	IE-LVCS8.stp
EAN	4047106141004

Technical data

Number of pins	8
Pin assignment	1 WH/OG, 2 OG; 3 WH/GN, 4 GN, 5 WH/BN, 6 BN; 7 WH/BU, 8 BU
Rated voltage	60V _{DC}
Current load per pin (at 40°C)	0.5A
Insulation resistance	≥10 ⁸ Ω
Transmission features	Cat7
Ambient temperature product	-40°C...+85°C
Contact material	Metal, CuSn
Coupling nut material	Metal, CuZn, nickel-plated
Housing material	Zinc die-cast
Shielding	with shielding
Connecting cross-section	AWG26/1 - AWG22/1, AWG26/7 - AWG22/7
Cable outlet	5...9,7mm
Connecting type	Insulation displacement contact
Degree of protection (mounted)	IP65, IP67
Degree of pollution	1
Style	straight

Accessories

Assembly, M12 male fieldwireable
https://www.escha.net/media/storage/Assembly_8055776_Wiring_connector.pdf

Link to product

<https://www.escha.net/en/products/standard/data-connectors/8055776>