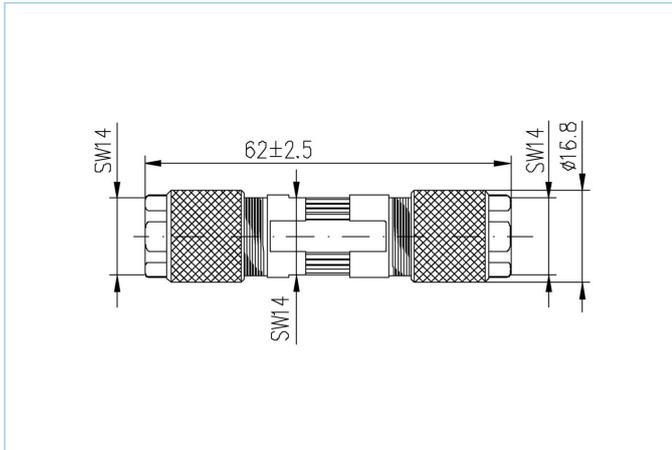


Wiring connector, M12



**PROFI
NET**

EAC **RoHS 50**

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, 2OG; 3 WH/GN, 4 GN, 5 WH/BN, 6 BN; 7 WH/BU, 8 BU |
| Rated voltage | 60V _{DC} |
| Current load (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 |