

Feedthrough female connector Ethernet RJ45

Other connectors and cables

CONNECTORS AND CABLES

SICK
Sensor Intelligence.



Ordering information

Type	part no.
Feedthrough female connector Ethernet RJ45	6048180

Other models and accessories → www.sick.com/Other_connectors_and_cables

Detailed technical data

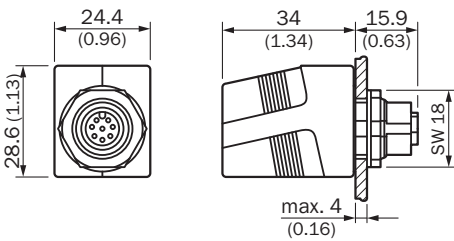
Technical specifications

Connection type head A	Female connector, M12, 4-pin, D-coded
Connection type head B	Female connector, RJ45, 8-pin
Cable	CAT5, CAT5e
Shielding	Shielded
Signal type	Ethernet
Note	Cabinet through
Enclosure rating	IP67

Classifications

ECLASS 5.0	27279201
ECLASS 5.1.4	27279201
ECLASS 6.0	27279201
ECLASS 6.2	27279201
ECLASS 7.0	27279201
ECLASS 8.0	27279201
ECLASS 8.1	27279201
ECLASS 9.0	27440190
ECLASS 10.0	27440190
ECLASS 11.0	27440190
ECLASS 12.0	27440190
ETIM 5.0	EC001264
ETIM 6.0	EC001264
ETIM 7.0	EC001264
ETIM 8.0	EC001264
UNSPSC 16.0901	31163032

Dimensional drawing



Dimensions in mm (inch)

SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

WORLDWIDE PRESENCE:

Contacts and other locations –www.sick.com