

SICK.COM

The SICK logo is displayed in a bold, blue, sans-serif font. It is centered within a white rectangular box, which is itself centered on a light gray background.

DATA SHEET

DOL-0J08-G0M2XB9

Other connectors and cables
Connectors and cables

SICK Sensor Intelligence

CONNECTORS AND CABLES

DOL-0J08-
G0M2XB9


ORDERING INFORMATION

| Type | part no. |
|------------------|-------------------------|
| DOL-0J08-G0M2XB9 | 2048441 |

Further device versions and accessories at www.sick.com/Other_connectors_and_cables



DETAILED TECHNICAL DATA

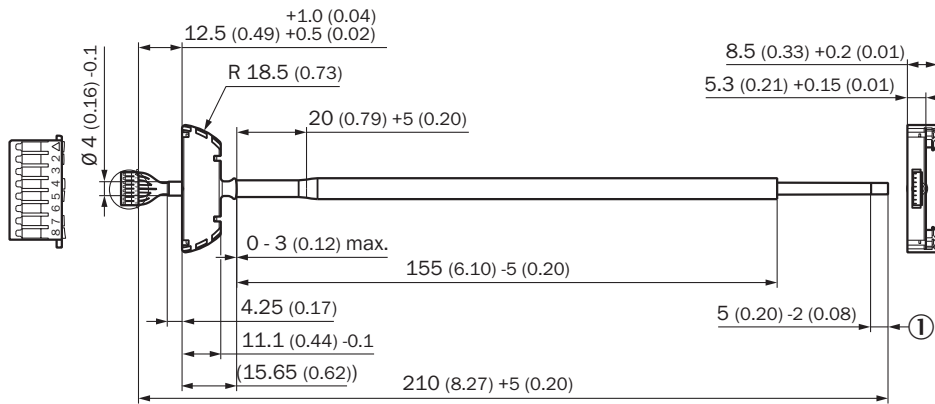
TECHNICAL SPECIFICATIONS

| | |
|-------------------------|--|
| Connection type head A | Female connector, JST, 8-pin, straight |
| Connection type head B | Flying leads |
| Cable | 0.2 m, 8-wire |
| Conductor cross section | 0.15 mm ² |
| Shielding | Unshielded |
| Signal type | HIPERFACE® |

CERTIFICATES

| | |
|------------------------------|---|
| EU declaration of conformity | ✓ |
| China RoHS | ✓ |

DIMENSIONAL DRAWING



Dimensions in mm (inch)

① stripped

| PIN | Color |
|-----|-------|
| 1 | Red |
| 2 | White |
| 3 | Brown |
| 4 | Pink |
| 5 | Black |
| 6 | Blue |
| 7 | Gray |
| 8 | Green |

Further information as well as suitable accessories, example applications and downloads such as CAD dimensional models, operating instructions and software can be found at www.sick.com/2048441



SICK AG
WALDKIRCH
GERMANY
SICK.COM

SICK AT A GLANCE

SICK is a leading global technology company for intelligent sensors and integrated solutions in industrial automation. Our technologies set benchmarks, making your industrial processes more efficient, safer and more sustainable – both in logistics and manufacturing operations.

SICK combines sensor intelligence with industry expertise and certified consulting services. We provide the ideal foundation for scalable as well as tailor-made automation solutions and create added value along the entire value chain. Our close partnerships with our customers are more than just a promise: Together, we optimize productivity, improve quality, protect health and safety, and help build a sustainable future. All with empathy and trust.

Since 1946, we have been developing innovative technologies with passion and a pioneering spirit. With a global network in around 40 countries, SICK has a global presence and is always close by. The company's headquarters are located in Waldkirch near Freiburg, Germany. Our customers benefit from our understanding of both local and global requirements, which enables us to deliver tailor-made solutions

SICK
Sensor Intelligence