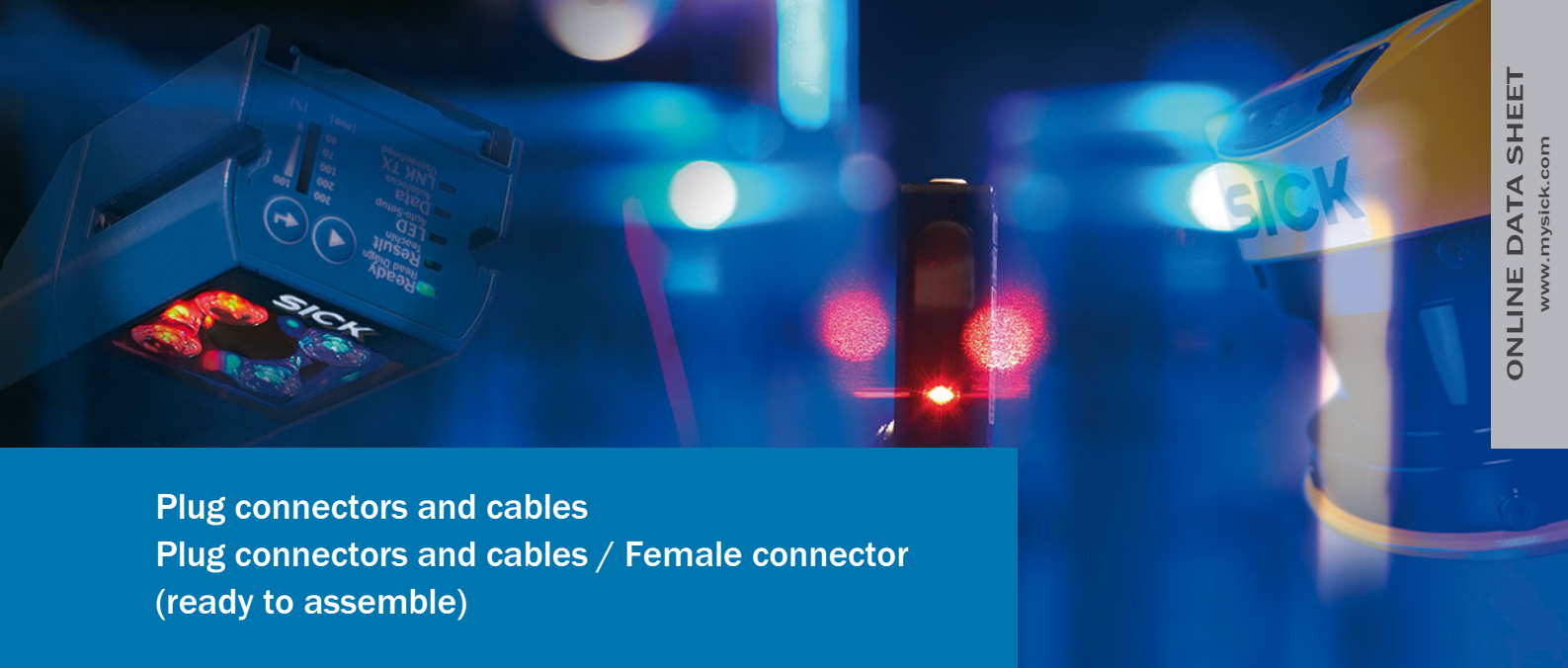




Plug connectors and cables  
Plug connectors and cables / Female connector  
(ready to assemble)

DOS-0803-G



**Plug connectors and cables**  
**Plug connectors and cables / Female connector (ready to assemble)**

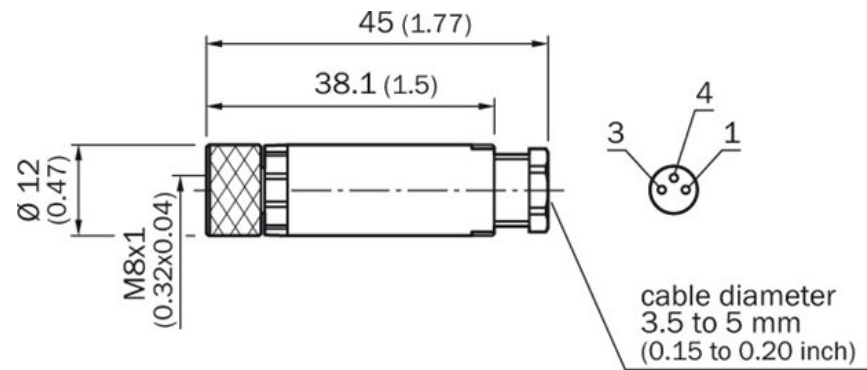
**Model Name** > [DOS-0803-G](#)  
**Part No.** > [7902077](#)



**Technical data**

|                                |                                              |
|--------------------------------|----------------------------------------------|
| Accessory group:               | Plug connectors and cables                   |
| Accessory family:              | Female connectors (ready to assemble)        |
| Connection type head A:        | Female connector, M8, 3-pin, straight        |
| Connection type head B:        | -                                            |
| Connection type:               | Screw-type terminals                         |
| Locking nut material:          | CuZn                                         |
| Shielding:                     | Unshielded                                   |
| Permitted cable diameter:      | 3.5 mm ... 5 mm                              |
| Permitted cross-section:       | 0.14 mm <sup>2</sup> ... 0.5 mm <sup>2</sup> |
| LED indicator:                 | -                                            |
| Reference voltage:             | 60 V                                         |
| Current loading:               | 4 A                                          |
| Ambient operating temperature: | -40 °C ... +85 °C                            |
| Enclosure rating:              | IP 67                                        |
| Connector material:            | PBT/PA                                       |
| Connector color:               | Black                                        |

Dimensional drawing



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