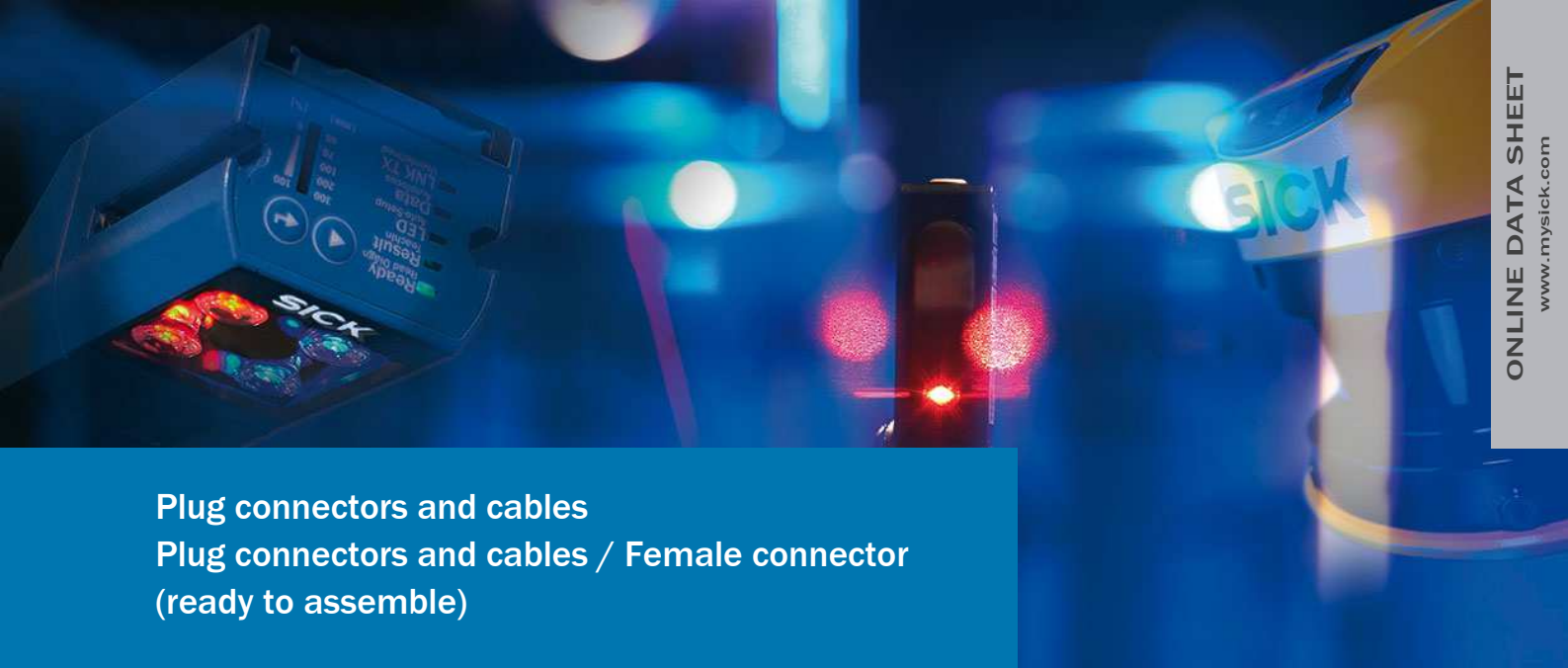




Plug connectors and cables  
Plug connectors and cables / Female connector  
(ready to assemble)

DOS-1205-WX



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

**Model Name**     > [DOS-1205-WX](#)  
**Part No.**        > [6047951](#)

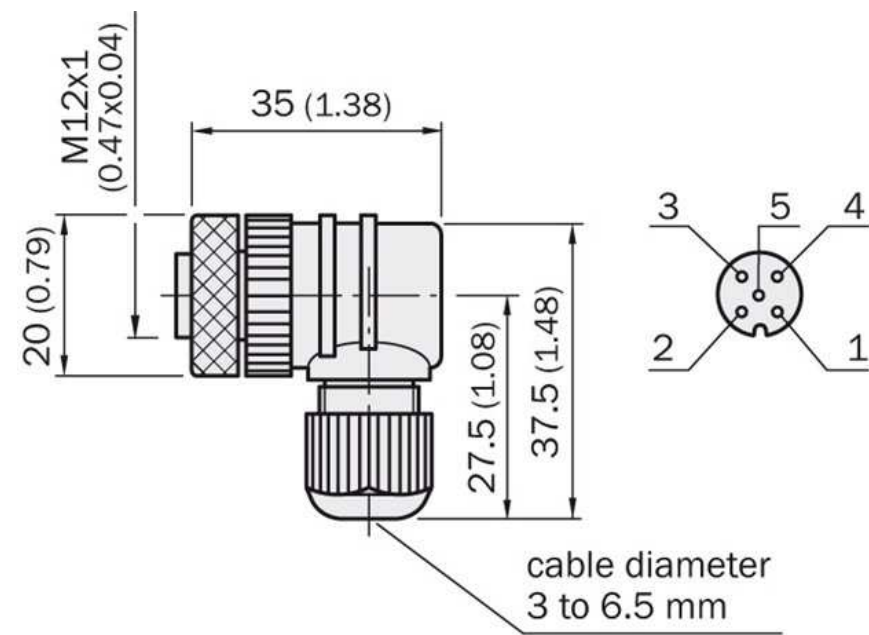


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**Technical data**

|                                |                                                                |
|--------------------------------|----------------------------------------------------------------|
| Accessory group:               | Plug connectors and cables                                     |
| Accessory family:              | Female connectors (ready to assemble)                          |
| Connection type head A:        | Female connector, M12, 5-pin, angled                           |
| Connection type head B:        | -                                                              |
| Locking nut material:          | CuZn                                                           |
| Shielding:                     | Unshielded                                                     |
| Permitted cable diameter:      | 6 mm ... 8 mm                                                  |
| Reference voltage:             | 63 V                                                           |
| Current loading:               | 4 A                                                            |
| Note:                          | Prüfspannung 1,0 kV eff/60 s, Isolationsgruppe C nach VDE 0110 |
| Ambient operating temperature: | -25 °C ... +90 °C                                              |
| Enclosure rating:              | IP 67                                                          |
| Connector material:            | PBT                                                            |
| Connector color:               | Black                                                          |

Dimensional drawing



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