

## GAN-DFFE7X-AG0200C1-XC607-AD

Industrial Connectors:OpenConnector GDM:GAN

### Delivery informations

|                     |            |
|---------------------|------------|
| Availability        | available  |
| Document created at | 18.06.2008 |

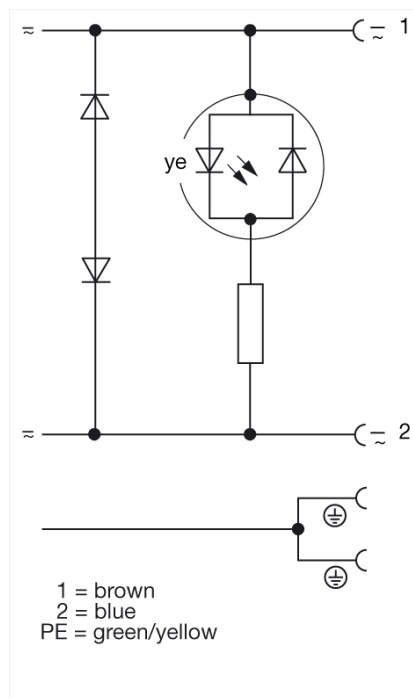
### Product description

|                      |   |
|----------------------|---|
| Description          | Cable socket with integrally molded lead (2 m), function indicator (LED), protective circuit (Suppressor-Diode), gasket (captive) and central screw M3 (stainless steel, Phillips cross-head) |
| Type                 | GAN-DFFE7X-AG0200C1-XC607-AD  |
| Order No.            | 934 562-021   |
| Other standard types | cable length 5 m: order no. 934 562-022   |
| Number of contacts   | 2 + PE / connected)   |
| Cable material       | PVC   |
| Cable color          | grey  |
| Cable length         | 2 m   |
| Cable diameter       | 5.5 mm  |
| Conductor size       | 0.75 mm   |
| Cable specification  | LiYY 3G x 0.75 mm <sup>2</sup>  |
| Cable type           | fire resist. IEC 60332-1, DIN VDE 0472 Part 804 type B  |
| Standard             | DIN EN 175 301-803-A  |
| Housing Color        | transparent blue  |
| Construction type    | A   |

### Description of Wiring

|                       |                      |
|-----------------------|----------------------|
| LED color             | LED yellow (bipolar) |
| Voltage rectifier     | -                    |
| Suppressor            | supressior diode     |
| Other characteristics | -                    |

### Drawing



| <b>Technical data</b>           |                                   |
|---------------------------------|-----------------------------------|
| Contact dimensions              | 6.3 mm x 0.8 mm, 4.8 mm x 0.8 mm  |
| Wire stranding                  | 24 x 0.2                          |
| Rated voltage                   | AC/DC 24 V                        |
| Rated current                   | 10 A                              |
| Contact resistance              | <= 10 mOhm                        |
| Mounting                        | central nut M3                    |
| <b>Material</b>                 |                                   |
| Contact surface material        | Cu/Sn                             |
| Contact bearer material         | PA 66                             |
| Housing material                | PUR                               |
| <b>Environmental conditions</b> |                                   |
| Protection class (IEC 60529)    | IP 65, IP 67                      |
| Pollution severity              | 3                                 |
| Temperature range               | -25 °C to +80 °C, notice derating |
| <b>Inflammability class</b>     |                                   |
| Housing                         | 94 HB                             |
| Cable                           | fire resist. IEC 60332-1          |
| Contact bearer                  | 94 V0                             |
| <b>Approvals</b>                |                                   |
| UL                              | -                                 |
| VDE                             | VDE                               |
| <b>Packing unit</b>             |                                   |
| Packaging unit                  | 50 pieces                         |