# **Datasheet**

# Article Number: 652388 2P/24V(168A) Cord (VG 96927-12)



| Description | - 2x 50 mm² cable with 2x 2P/24V plugs without screw ring and 1x 2P/24V coupler without screw cap |
|-------------|---|
| Categories  | Straight Cord   |
| Standards   | VG 96927-12   |
| Industries  | Defense vehicles  |

## Electrical Details and Temperature Resistance

| Peak current / short-term load [in A] | 305 |
|---------------------------------------|-----|
| Rated current / permanent load [in A] | 168 |
| Voltage [in V]                        | 24  |

#### Material

| Cable color      | black                      |
|------------------|----------------------------|
| Contact surface  | silver (Ag)                |
| Housing color    | bronze green (RAL 6031-F9) |
| Housing material | break-proof metal          |

### Connectivity

| Contact version          | contact pin |
|--------------------------|-------------|
| No. of connected plugs   | 1           |
| No. of connected sockets | 0           |
| No. of poles             | 02          |

# Norms and Standards

| Protection  | IP 54 . IP X4 . IP X7 |  |
|-------------|-----------------------|--|
| 1 TOLECTION | 11 04,11 84,11 87     |  |

#### Measures and Dimensions

| Cable length [in m]       | 7,00     |
|---------------------------|----------|
| Wire cross-sectional area | 2x 50mm² |

