



### Model Number

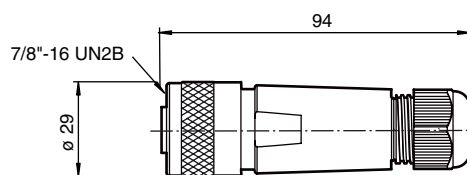
#### V95-G

Female connector, 7/8" - 16 UN2B, 5-pin, field attachable

### Features

- Internal connector thread
- Gold plated contacts

## Dimensions



## Technical data

### General specifications

|                     |                  |
|---------------------|------------------|
| Number of pins      | 5                |
| Connection 1        | female connector |
| Construction type 1 | straight         |
| Threading 1         | 7/8"             |

### Electrical specifications

|                   |       |                |
|-------------------|-------|----------------|
| Operating voltage | $U_B$ | max. 600 V     |
| Operating current |       | 12 A max       |
| Volume resistance |       | < 5 m $\Omega$ |

### Ambient conditions

|                     |                                |
|---------------------|--------------------------------|
| Ambient temperature | -40 ... 90 °C (-40 ... 194 °F) |
|---------------------|--------------------------------|

### Mechanical specifications

|                   |                                                                        |
|-------------------|------------------------------------------------------------------------|
| Protection degree | IP67                                                                   |
| Connection        | 1 x 7/8" - 16 UN2B ; Socket, straight , screw terminal for 14 - 22 AWG |

### Material

|                  |                          |
|------------------|--------------------------|
| Contacts         | gold plated Cu alloy     |
| Body             | Polyamide (PA)           |
| Slotted nut      | black anodized aluminium |
| Sleeve connector | yellow PVC               |

### Cable

|                 |             |
|-----------------|-------------|
| Sheath diameter | 5 ... 13 mm |
|-----------------|-------------|

## Electrical connection

