



### Model Number

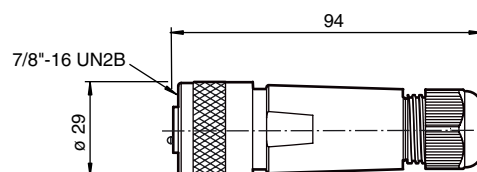
#### V94-G-SI

Male connector, 7/8" - 16 UN2B, 4-pin, field attachable

### Features

- Screw terminal connection
- Internal connector thread
- Gold plated contacts

### Dimensions



### Technical data

#### General specifications

|                     |                |
|---------------------|----------------|
| Number of pins      | 4              |
| Connection 1        | Male connector |
| Construction type 1 | straight       |
| Threading 1         | 7/8"           |

#### Electrical specifications

|                   |       |            |
|-------------------|-------|------------|
| Operating voltage | $U_B$ | max. 600 V |
| Operating current |       | max. 15 A  |
| Volume resistance |       | < 5 mΩ     |

#### Ambient conditions

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

#### Mechanical specifications

|                      |                                                                           |
|----------------------|---------------------------------------------------------------------------|
| Degree of protection | IP67                                                                      |
| Connection           | 1 x 7/8" - 16 UN2B ; Connector, straight , screw terminal for 14 - 22 AWG |

#### Material

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

#### Cable

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

#### Approvals and certificates

|             |                               |
|-------------|-------------------------------|
| UL approval | cULus Listed, General Purpose |
|-------------|-------------------------------|

### Electrical connection

