



[CONNECTORS](#)

[CONNECTOR HOUSINGS](#)



✓ Active

TE CONNECTIVITY (TE)

## 16P RCPT VAL-U-LOK GWT/V0

[VAL-U-LOK](#) | [VAL-U-LOK](#)

1-2296205-6

TE Internal Number: 1-2296205-6

[EU RoHS Compliant](#)

[Not Yet Reviewed for EU ELV](#)

**Connector System** Wire-to-Wire

**Insertion Force** 15 Newton

**Sealable** No

**Centerline (mm)** 4.2

**Centerline (Pitch) (in)** .165

[↓ PRODUCT DRAWING](#)  
English

[↓ 3D PDF](#)

### DOCUMENTATION

Product Drawings

#### [RECEPTACLE HOUSING, VAL-U-LOK, GLOW WIRE AND V0](#)

PDF

English

CAD Files

#### [3D PDF](#)

PDF

3D

#### [Customer View Model](#)

2D\_DXF.ZIP

English

#### [Customer View Model](#)

3D\_IGS.ZIP

English

### Customer View Model

3D\_STP.ZIP

English

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Agency Approvals

UL Report

### Val-U-Lok Connector Housings Report

PDF

English

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## FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

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### Product Type Features

**Connector System** Wire-to-Wire

**Insertion Force** 15 Newton

**Sealable** No

**Row-to-Row Spacing** 4.2 mm [.165 in]

**Connector Style** Receptacle

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### Configuration Features

**Number of Positions** 16

**Number of Rows** 2

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### Contact Features

**Contact Type** Socket

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### Housing Features

**Centerline (mm)** 4.2

**Centerline (Pitch) (in)** .165

**Housing Material** Nylon

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Statement of Compliance

### Statement of Compliance

PDF