



+ CONNECTORS

CONNECTOR HOUSINGS



✓ Active

TE CONNECTIVITY (TE)

# 12P FH PLUG VAL-U-LOK FH GWT/V0

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

1-2296206-2

TE Internal Number: 1-2296206-2

[EU RoHS Compliant](#)

[Not Yet Reviewed for EU ELV](#)

**Connector System** Wire-to-Wire

**Insertion Force** 15 Newton

**Sealable** No

**Centerline (Pitch)** 4.2 mm [ .165 in ]

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

[↓](#) **PRODUCT DRAWING**  
English

[↓](#) **3D PDF**

## DOCUMENTATION

Product Drawings

### PLUG 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

Agency Approvals

UL Report

Val-U-Lok Connector Housings Report

PDF

English

FEATURES



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

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

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 Plug

Configuration Features

Number of Positions 12

Number of Rows 2

Contact Features

Contact Type Socket

Housing Features

Centerline (Pitch) 4.2 mm [ .165 in ]

Housing Material Nylon

Statement of Compliance

Statement of Compliance

PDF