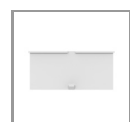


# CONNECTOR HOUSINGS



TE CONNECTIVITY (TE)

## 24P FH PLUG VAL-U-LOK V0

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

2-1969612-4

TE Internal Number: 2-1969612-4

Always [EU RoHS/ELV Compliant](#)

Connector System **Wire-to-Wire**

Centerline **4.2 mm [ .165 in ]**

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

Number of Positions **24**

Number of Rows **2**

✓ Active

↓ **PRODUCT DRAWING**

English

↓ **3D PDF**

### Product Drawings

#### [PLUG HOUSING VAL-U-LOK](#)

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**

### Catalog Pages/Data Sheets

#### [1-1773730-3 VAL-U-LOK Connectors With TPA Flyer](#)

PDF

**English**

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

	Row-to-Row Spacing	<b>4.2 mm [ .165 in ]</b>
	Connector Style	<b>Plug</b>
	Glow Wire Rating	<b>Standard Part - Not Glow Wire</b>
	Product Type	<b>Connector</b>
	Connector Type	<b>Housing</b>
	Applies To	<b>Wire/Cable</b>
Configuration Features	Number of Positions	<b>24</b>
	Number of Rows	<b>2</b>
Electrical Characteristics	Operating Voltage (VAC)	<b>600</b>
Contact Features	Contact Type	<b>Pin</b>
Housing Features	Centerline	<b>4.2 mm [ .165 in ]</b>
	Housing Material	<b>Nylon 6/6</b>
	Housing Color	<b>Natural</b>
Dimensions	Height	<b>11.6 mm [ .4567 in ]</b>
	Length	<b>51.6 mm [ 2.031 in ]</b>
	Width	<b>23.8 mm [ .937 in ]</b>
Usage Conditions	Operating Temperature Range	<b>-40 – 105 °C [ -40 – 221 °F ]</b>
Industry Standards	UL Rating	<b>Recognized</b>
	Agency/Standard	<b>CSA, UL</b>
	UL File Number	<b>E28476</b>
	CSA File Number	<b>208567</b>
	UL Flammability Rating	<b>UL 94V-0</b>
Packaging Features	Packaging Quantity	<b>400</b>
	Packaging Method	<b>Bag</b>
Product Compliance	<a href="#">Statement of Compliance</a> PDF <a href="#">VIEW ALL PRODUCT COMPLIANCE</a>	

