



CONNECTORS

## RECTANGULAR POWER CONNECTORS



TE CONNECTIVITY (TE)

### 04 DUAC PLUG HSG 94V-0 FR/HANG

VAL-U-LOK | VAL-U-LOK

794594-4

TE Internal Number: 794594-4

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Plug**

Connector System **Wire-to-Wire**

Applies To **Printed Circuit Board**

UL Flammability Rating **UL 94V-0**

✓ Active

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**



#### Product Drawings

[PLUG, FREE HANGING, 2 TO 24 POSITION, AMP-DUAC POWER CONNECTOR](#)

PDF (**TIFF AVAILABLE**)

English

[PLUG, FREE HANGING, 2 TO 24 POSITION, AMP-DUAC POWER CONNECTOR](#)

PDF (**TIFF AVAILABLE**)

English

#### CAD Files

[Customer View Model](#)

3D\_IGS.ZIP

English

[Customer View Model](#)

3D\_STP.ZIP

English

[Customer View Model](#)

2D\_DXF.ZIP

English

[3D PDF](#)

PDF

English

#### Catalog Pages/Data Sheets

[SOFT\\_SHELL\\_PIN\\_AND\\_SOCKET\\_CONNECTORS\\_CATALOG](#)

PDF

English

## Product Specifications

Product Specification	<a href="#">AMP DUAC Socket Connector</a> PDF English
Application Specification	<a href="#">AMP DUAC Socket Connector</a> TIF English <a href="#">AMP-DUAC Headers And Connectors</a> PDF English
Qualification Test Report	<a href="#">AMP DUAC Socket Connector</a> 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.

Product Type Features	Product Type	<b>Housing</b>
	Housing Type	<b>Plug</b>
	Contact Type	<b>Pin</b>
Configuration Features	Centerline	<b>4.2 mm [ .165 in ]</b>
	Number of Power Positions	<b>0</b>
	Number of Signal Positions	<b>4</b>
	Number of Rows	<b>2</b>
Electrical Characteristics	Operating Voltage (VAC)	<b>600</b>
Housing Features	UL Flammability Rating	<b>UL 94V-0</b>
	Housing Color	<b>White</b>
	Housing Material	<b>Nylon</b>
Dimensions	Width	<b>23.9 mm [ .94 in ]</b>
	Height	<b>11.7 mm [ .46 in ]</b>
	Length	<b>9.6 mm [ .378 in ]</b>
Usage Conditions	Insertion Force (Newton)	<b>4</b>
Operation/Application	Connector System	<b>Wire-to-Wire</b>
	Applies To	<b>Printed Circuit Board</b>
	Operating Temperature (°C)	<b>-55 – 105</b>

Industry Standards	VDE Tested	<b>Yes</b>
	Agency/Standard Number	<b>E28476</b>

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Packaging Features	Packaging Method	<b>Package</b>
	Packaging Quantity	<b>600</b>

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Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

