



CONNECTOR HOUSINGS



TE CONNECTIVITY (TE)

2.5 SIGNAL D/LOCK PLUG HSG 6P

Power-Signal Double Lock | 2.5mm Signal Double Lock

1318993-1

TE Internal Number: 1318993-1

Always EU RoHS/ELV Compliant

Connector System **Wire-to-Board**

Centerline **2.5 mm [.098 in]**

Number of Positions **6**

Number of Rows **1**

Housing Material **Nylon 66**

✓ Active

↓ **PRODUCT DRAWING**

English

↓ **3D PDF**

Product Drawings

[2.5mm SIGNAL DBL-LOCK 2P PLUG HSG](#)

PDF (TIFF AVAILABLE)

English

[2.5mm SIGNAL DBL-LOCK 2P PLUG HSG](#)

PDF (TIFF AVAILABLE)

English

[2.5mm SIGNAL DBL LOCK 6P PLUG HSG \(GLASS FILLED\)](#)

PDF (TIFF AVAILABLE)

English

[2.5mm SIGNAL DBL LOCK 6P PLUG HSG \(GLASS FILLED\)](#)

PDF (TIFF AVAILABLE)

English

CAD Files

[Customer View Model](#)

2D_DXF.ZIP

English

[3D PDF](#)

PDF

English

[Customer View Model](#)

3D_IGS.ZIP

English

[Customer View Model](#)

3D_STP.ZIP

English

Product Specifications

Product Specification

2.5 Signal DBL Lock Connector

PDF

English

Application Specification

Conditions Of 2.5mm Signal Double Lock Contacts

PDF

English

Conditions Of 2.5mm Signal Double Lock Contacts

TIF

English

Instruction Sheets

Instruction Sheet (non U.S.)

AMP 2.5 SIGNAL DOUBLE LOCK CONNECTOR SERIES

PDF

English

AMP 2.5 SIGNAL DOUBLE LOCK CONNECTOR SERIES

TIF

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	Connector System	Wire-to-Board
	Connector Style	Plug
	Sealed	No
	Product Type	Connector
	Connector Type	Housing
	Applies To	Printed Circuit Board

Configuration Features	Number of Positions	6
	Number of Rows	1
	Selectively Loaded	No
	Preloaded	No

Electrical Characteristics	Operating Voltage (VAC)	50
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Body Features	Sealable	No
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Contact Features	Contact Type	Socket
	Shunts/Shorting Bars	Without
	Multiple Contact Types	Without

Mechanical Attachment	Contact Retention	Without
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Housing Features	Centerline	2.5 mm [.098 in]
	Housing Material	Nylon 66
	Housing Color	Natural

Dimensions	Height (mm)	11
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Usage Conditions	Operating Temperature Range	-30 – 105 °C [-22 – 221 °F]
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Operation/Application	Halogen Free	No
	Assembly Integration Feature	Without

Identification Marking	Circuit Identification Feature	Without
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Packaging Features	Packaging Quantity	300
	Packaging Method	Bag

Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	