



# CONNECTOR HOUSINGS



Active

PRODUCT DRAWING  
English

3D PDF

TE CONNECTIVITY (TE)

## 9 POS SQ GRID METRIMATE-PLUG

AMP | Metrimate , SQ

207439-1

TE Internal Number: 207439-1

Always EU RoHS/ELV Compliant

Connector System **Wire-to-Board, Wire-to-Panel, Wire-to-Wire**

Centerline **5 mm [ .197 in ]**

Row-to-Row Spacing **5 mm [ .197 in ]**

Number of Positions **9**

Number of Rows **3**

### Product Drawings

[HOUSING, PLUG, 9 POSITION, METRIMATE](#)

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### CAD Files

[Customer View Model](#)

3D\_STP.ZIP  
English

[Customer View Model](#)

2D\_DXF.ZIP  
English

[Customer View Model](#)

3D\_IGS.ZIP  
English

[3D PDF](#)

PDF  
English

### Catalog Pages/Data Sheets

[METRIMATE\\_PIN\\_SOCKET\\_CATALOG](#)

PDF  
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### Product Specifications

Application Specification

[Metrimate Self-Locking Connectors](#)

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[APPLICATION SPECIFICATION, METRIMATE DRAWER CONNECTORS](#)

PDF  
English

[METRIMATE Self-Locking Connectors](#)

TIF  
Japanese

[METRIMATE Self-Locking Connectors](#)

PDF  
Japanese

### Product Environmental Compliance

## Instruction Sheets

Instruction Sheet (U.S.)

[Self-Locking Metrimate Connectors](#)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	Connector System	<b>Wire-to-Board, Wire-to-Panel, Wire-to-Wire</b>
	Row-to-Row Spacing	<b>5 mm [ .197 in ]</b>
	Connector Style	<b>Plug</b>
	Applies To	<b>Panel, Printed Circuit Board, Wire/Cable</b>
	Wire/Cable Type	<b>Discrete Wire</b>
	Wire Type	<b>Stranded</b>
	Product Type	<b>Connector</b>
	Connector Type	<b>Housing</b>
Configuration Features	Number of Positions	<b>9</b>
	Number of Rows	<b>3</b>
	Connector Configuration	<b>Square Grid</b>
Electrical Characteristics	Operating Voltage	<b>600 VAC [ 600 VDC ]</b>
Contact Features	Contact Type	<b>Socket</b>
	Contact Layout	<b>Matrix</b>
Mechanical Attachment	Panel Mount Retention Type	<b>Latches</b>
	Panel Mount Retention	<b>With</b>
Housing Features	Centerline	<b>5 mm [ .197 in ]</b>
	Housing Material	<b>Nylon</b>
	Housing Color	<b>Red</b>
Dimensions	Length (mm)	<b>25.35</b>
	Width (mm)	<b>23.8</b>
	Panel Thickness	<b>.03 – .09 in, .76 – 2.29 mm</b>

Usage Conditions	Operating Temperature Range	<b>-55 – 130 °C [ -67 – 266 °F ]</b>
Operation/Application	For Use With	<b>Header, Receptacle Housing</b>
Industry Standards	CSA File Number	<b>LR16455</b>
	UL Rating	<b>Certified, Recognized</b>
	VDE Tested	<b>Yes</b>
	Agency/Standard	<b>CSA, UL</b>
	UL File Number	<b>E28476</b>
	UL Flammability Rating	<b>UL 94V-0</b>
Packaging Features	Packaging Quantity	<b>1</b>
	Packaging Method	<b>Package</b>

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)