+ CONNECTORS

CONNECTOR HOUSINGS

✔ Active

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

TE CONNECTIVITY (TE)

HSG,PLUG,4 POSN,SM METRIC

METRIMATE | Metrimate , SM

207015-1
TE Internal Number: 207015-1
Alias ID: 1L-4595-001-76

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   **4**

Number of Rows   **2**

Product Drawings

HOUSING, PLUG, 4 POSITION, METRIMATE
PDF
English

CAD Files

Customer View Model
2D_DXF.ZIP
English

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

3D PDF
PDF
English

Catalog Pages/Data Sheets

METRIMATE_PIN_SOCKET_CATALOG
PDF
English

Product Specifications

Product Specification

Metrimate Signal Connector
PDF
English

Application Specification

Metrimate Self-Locking Connectors
PDF
English

APPLICATION SPECIFICATION, METRIMATE DRAWER CONNECTORS
PDF
English

METRIMATE Self-Locking Connectors
TIF
Japanese

METRIMATE Self-Locking Connectors
PDF
Japanese

Qualification Test Report

Metrimate Signal Connector

Metrimate Signal Connector
PDF
English

Product Environmental Compliance

TE Material Declaration   MD_207015-1_060520151245_dmtec
                                 PDF
                                 English

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	**Wire-to-Board, Wire-to-Panel, Wire-to-Wire**
	Row-to-Row Spacing	**5 mm [.197 in]**
	Connector Style	**Plug**
	Wire/Cable Type	**Discrete Wire**
	Wire Type	**Stranded**
	Product Type	**Connector**
	Connector Type	**Housing**
	Applies To	**Panel, Printed Circuit Board, Wire/Cable**

Configuration Features	Number of Positions	**4**
	Number of Rows	**2**
	Connector Configuration	**Square Grid**

Electrical Characteristics	Operating Voltage	**600 VAC [600 VDC]**

Contact Features	Contact Type	**Socket**
	Contact Layout	**Matrix**

Mechanical Attachment	Panel Mount Retention Type	**Latches**
	Panel Mount Retention	**With**

Housing Features	Centerline	**5 mm [.197 in]**
	Housing Material	**Nylon GF**
	Housing Color	**Red**

Dimensions	Panel Thickness	03 – 09 in 76 – 2.29 mm

Dimensions	Panel Thickness	.03 – .09 in, .76 – 2.29 mm

Usage Conditions	Operating Temperature Range	**-55 – 130 °C [-67 – 266 °F]**

Operation/Application	For Use With	**Header, Receptacle Housing**

Industry Standards	UL Rating	**Certified, Recognized**
	VDE Tested	**Yes**
	Agency/Standard	**CSA, UL**
	UL File Number	**E28476**
	CSA File Number	**LR16455**
	UL Flammability Rating	**UL 94V-0**

Packaging Features	Packaging Quantity	**1**
	Packaging Method	**Package**

Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

RIBBON & FLAT CABLE	POWER CONTACTS	POWER CONTACTS	RECTANGULAR BOOTS & STRAIN RELIEF
Madison Spec 100-7096 Rev. 3 1-57051-9	**III+ SKT, 24-20, 30AU/FL, STRIP** 66331-8	**III+ SKT, 26-24, TIN, LP** 1-66109-7	**METRIMATE, STR REL KIT, 6P** 207600-1
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