+ CONNECTORS

CONNECTOR HOUSINGS

✔ Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

METRIMATE RCPT 36 POS

AMP | Metrimate

207020-1
TE Internal Number: 207020-1

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 **36**

Number of Rows **9**

Product Drawings	**HOUSING, RECEPTACLE, 36 POSITION, METRIMATE** PDF **(TIFF AVAILABLE)** **English**
	HOUSING, RECEPTACLE, 36 POSITION, METRIMATE PDF **(TIFF AVAILABLE)** **English**
CAD Files	**Customer View Model** 2D_DXF.ZIP **English**
	3D PDF PDF **3D**
	Customer View Model 3D_IGS.ZIP **English**
	Customer View Model 3D_STP.ZIP **English**
Catalog Pages/Data Sheets	**METRIMATE_PIN_SOCKET_CATALOG** PDF **English**

Product Specifications

Product Specification	**Metrimate Signal Connector** PDF **English**
	Connector, Metrimate, Power PDF **English**
Application Specification	**Metrimate Self-Locking Connectors** PDF **English**
	APPLICATION SPECIFICATION, METRIMATE DRAWER CONNECTORS PDF **English**

Qualification Test Report

Connector, Metrimate, Power
TIF
English

Connector, Metrimate, Power
PDF
English

Metrimate Signal Connector
PDF
English

Product Environmental Compliance

TE Material Declaration

MD_207020-1_05092013729_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	**Receptacle**
	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	**36**
	Number of Rows	**9**
	Connector Configuration	**Square Grid**

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

Contact Features	Contact Type	**Pin**
	Contact Layout	**Matrix**

Mechanical Attachment	Panel Mount Retention Type	**Latches**

	Panel Mount Retention	**With**

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

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	**Plug Housing, Socket Header**

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**
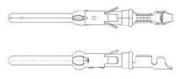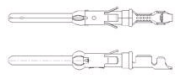
| **Product Compliance** | Statement of Compliance
PDF | |
|---|---|---|
| | VIEW ALL PRODUCT COMPLIANCE | |

CUSTOMERS ALSO BOUGHT

RECTANGULAR CONNECTOR HOUSINGS	POWER CONTACTS	RECTANGULAR BOOTS & STRAIN RELIEF	CIRCUIT BREAKERS
METRIMATE PLUG, 36 POS	.062 DIA PIN ASSY 3+	METRIMATE, STR REL KIT, 36P	W67-X2Q52-15=M6/M7/M9/W6/W7
207019-1	163081-8	207604-1	W67-X2Q52-15
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