



STANDARD RECTANGULAR CONNECTORS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

METRIMATE,RCPT,62P,POSTED

AMP | Metrimate

211580-2

TE Internal Number: 211580-2

Not EU RoHS or ELV Compliant

[Find Compliant Alternatives](#)

Product Type **Connector**

Mating Alignment **With**

Mating Alignment Type **Polarization**

Mating Retention **With**

Mating Retention Type **JackscREW**

Product Drawings

CONNECTOR BLOCK FOR PINS WITH FEMALE JACKSCREW THREAD, 62 POSN, METRIMATE

PDF
English

CAD Files

3D PDF

PDF
English

Customer View Model

3D_IGS.ZIP
English

Customer View Model

3D_STP.ZIP
English

Customer View Model

2D_DXF.ZIP
English

Product Specifications

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

62-Position Metrimate Connector Assembly With Secondary Locking Feature

PDF
English

Instruction Sheets

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	Connector
	PCB Mounting Orientation	Vertical
	Connector System	Wire-to-Board, Wire-to-Panel
	Row-to-Row Spacing	5 mm [.197 in]
	Connector Style	Receptacle
	Connector Type	Header
	Applies To	Panel, Printed Circuit Board
	Thread Size	1/4-28-UNF-2B

Configuration Features	Number of Positions	62
	Number of Rows	1
	Connector Configuration	Rectangular

Electrical Characteristics	Operating Voltage	600 VAC [600 VDC]
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Contact Features	Contact Current Rating (A)	7.5
	Contact Type	Pin
	Tail Plating Material	Tin-Lead
	Contact Transmits (Typical)	Signal (Data)
	Contact Layout	Matrix

Termination Features	Termination Method to PC Board	Through Hole - Solder
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Mechanical Attachment	Mating Alignment	With
	Mating Alignment Type	Polarization
	Mating Retention	With
	Mating Retention Type	Jackscrew
	PCB Mount Retention	With
	PCB Mount Retention Type	Mounting Holes
	Panel Mount Retention Type	Screw Mount
	Jackscrew Type	Female

Panel Mount Retention

With

Housing Features

Centerline

5 mm [.197 in]

Housing Material

Polyester

Housing Color

Black

Dimensions

PCB Thickness (Recommended)

1.6 mm [.063 in]

Tail Length

19.76 mm [.778 in]

Height (in)

1.55

Panel Thickness (mm)

.79 – 1.4, 1.4 – 1.98

Panel Thickness (in)

.031 – .055, .055 – .078

Width (in)

1.582

Length (in)

3.87

Usage Conditions

Operating Temperature Range

-55 – 130 °C [-67 – 266 °F]

Operation/Application

For Use With

Plug Housing

Industry Standards

UL Flammability Rating

UL 94V-0

VDE Tested

Yes

UL Rating

Certified, Recognized

Agency/Standard

CSA, UL

UL File Number

E28476

Packaging Features

Packaging Quantity

5

Packaging Method

Tray, Tray/Box

Other

Comment

Front or Rear Panel Mounting., See drawing for additional product information.

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)