



STANDARD RECTANGULAR CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

SKT HDR ASSY, 10 POSN, METRIMATE

AMP | Metrimate , SKT

207613-3

TE Internal Number: 207613-3

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 **Locking Latch**

Product Drawings

[SOCKET HEADER ASSEMBLY, 10 POSN, IN-LINE, METRIMATE](#)

PDF (**TIFF AVAILABLE**)
English

[SOCKET HEADER ASSEMBLY, 10 POSN, IN-LINE, METRIMATE](#)

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English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
English

Product Specifications

Application Specification

[Metrimate Self-Locking Connectors](#)

PDF
English

[METRIMATE Self-Locking Connectors](#)

TIF
Japanese

[METRIMATE Self-Locking Connectors](#)

PDF
Japanese

Product Type Features	Product Type	Connector
	PCB Mounting Orientation	Vertical
	Connector System	Wire-to-Board
	Connector Style	Plug
	Connector Type	Header
	Applies To	Printed Circuit Board
Configuration Features	Number of Positions	10
	Number of Rows	1
	Connector Configuration	Inline
Electrical Characteristics	Operating Voltage	600 VAC [600 VDC]
Contact Features	Contact Current Rating (A)	7.5
	Contact Type	Socket
	Tail Plating Material	Tin-Lead
	Contact Transmits (Typical)	Signal (Data)
	Contact Layout	Inline
Termination Features	Termination Method to PC Board	Through Hole - Solder
Mechanical Attachment	Mating Alignment	With
	Mating Alignment Type	Polarization
	Mating Retention	With
	Mating Retention Type	Locking Latch
	PCB Mount Retention	With
	PCB Mount Retention Type	Mounting Holes
Housing Features	Centerline	5 mm [.197 in]
	Housing Material	Nylon
	Housing Color	Red
Dimensions	PCB Thickness (Recommended)	1.6 mm [.063 in]
	Tail Length	4.72 mm [.1858 in]
	Width (mm)	11
	Length (mm)	71.6

Height (mm) **19.51**

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

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

Industry Standards

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

Packaging Features

Packaging Quantity	50
Packaging Method	Tray, Tray/Box

Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)