



STANDARD RECTANGULAR CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

SKT HDR ASSY,4 POSN,METRIMATE

AMP | [Metrimate](#) , [SKT](#)

207496-1

TE Internal Number: 207496-1

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, 4 POSN, METRIMATE](#)

PDF ([TIFF AVAILABLE](#))
English

[SOCKET HEADER ASSEMBLY, 4 POSN, METRIMATE](#)

PDF ([TIFF AVAILABLE](#))
English

CAD Files

[3D PDF](#)

PDF
English

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
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

Product Type

Connector

PCB Mounting Orientation

Vertical

Connector System

Wire-to-Board

Row-to-Row Spacing

5 mm [.197 in]

Connector Style

Plug

Shrouded

No

	Connector Type	Header
	Applies To	Printed Circuit Board
	Boxmount	No
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 Plating Material	Tin-Lead
	Contact Current Rating (A)	7.5
	Contact Type	Socket
	Tail Plating Thickness (µm)	3.81
	Tail Plating Material	Tin-Lead
	Contact Transmits (Typical)	Signal (Data)
	Contact Layout	Matrix
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
	Contact Retention	With
Housing Features	Centerline	5 mm [.197 in]
	Housing Material	Nylon
	Housing Color	Red
Dimensions	PCB Thickness (Recommended)	1.6 mm [.063 in]
	Tail Length	4.6 mm [.181 in]
	Width (mm)	15.49
	Length (mm)	22.61
	Height (mm)	14.35

Usage Conditions	Operating Temperature Range	-55 – 130 °C [-67 – 266 °F]
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Operation/Application	For Use With	Receptacle Housing
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Identification Marking	Circuit Identification Feature	Without
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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	126
	Packaging Method	Box

Product Compliance	<p>Statement of Compliance PDF</p> <p>VIEW ALL PRODUCT COMPLIANCE</p>
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