

## STANDARD RECTANGULAR CONNECTORS





✓ Active

<u>+</u>

PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

SKT HDR ASSY,9 POSN,METRIMATE

AMP | Metrimate , SKT

207526-3

TE Internal Number: 207526-3

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, 9 POSITION, METRIMATE

PDF **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  Number of Rows	9 3
Electrical Characteristics	Connector Configuration  Operating Voltage	Square Grid  600 VAC [ 600 VDC ]
Electrical Grandeteristics	operating voltage	
Contact Features	Contact Plating Material	Gold
	Contact Current Rating (A)	7.5
	Tail Plating Thickness	3.81 µm [ 150 µin ]
	Contact Type	Socket
	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)	21.34
	Length (mm)	27.69
	Height (mm)	14.35

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	70
	Packaging Method	Tray, Tray/Box
Product Compliance	Statement of Compliance	

VIEW ALL PRODUCT COMPLIANCE