+ CONNECTORS

STANDARD RECTANGULAR CONNECTORS

TE CONNECTIVITY (TE)

METRIMATE PIN HEADER ASSY,4P

AMP | Metrimate

207119-1
TE Internal Number: 207119-1

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 Tab**

✔ Active

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

Product Drawings	PIN HEADER ASSEMBLY, 4 POSITION, METRIMATE
	PDF
	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

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	**4.98 mm [.196 in]**
	Connector Style	**Receptacle**
	Connector Type	**Header**
	Applies To	**Printed Circuit Board**

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 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** |

Mechanical Attachment	Mating Alignment	**With**
	Mating Alignment Type	**Polarization**
	Mating Retention	**With**
	Mating Retention Type	**Locking Tab**
	PCB Mount Retention	**With**
	PCB Mount Retention Type	**Mounting Holes**

Housing Features	Centerline	**4.98 mm [.196 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)	**18.16**
	Length (mm)	**22.61**
	Height (mm)	**11.79**

| Usage Conditions | Operating Temperature Range | **-55 – 130 °C [-67 – 221 °F]** |

| Operation/Application | For Use With | **Plug Housing** |

| Industry Standards | UL Flammability Rating | **UL 94V-0** |
| | CSA File Number | LR16455 |

	CSA File Number	LR18455
	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	**Statement of Compliance** PDF
	VIEW ALL PRODUCT COMPLIANCE