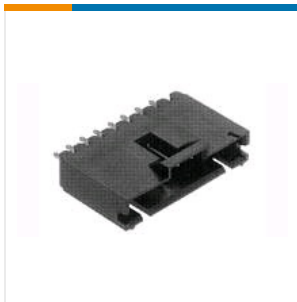




HEADERS & RECEPTACLES



TE CONNECTIVITY (TE)

03 MTE HDR SRST LATCH W/HLDWN

AMPMODU | AMPMODU MTE

103669-2

TE Internal Number: 103669-2

Not EU RoHS or ELV Compliant

[Find Compliant Alternatives](#)

Centerline **2.54 mm [.1 in]**

Number of Positions **3**

PCB Mounting Orientation **Vertical**

PCB Mounting Style **Through Hole**

Number of Rows **1**

✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

Product Drawings

[HDR ASSY, VERT, SINGLE ROW 2.54 .100 C/L 0.64 .025 SQ POST WITH PLZN, AMPMODU MTE](#)

PDF
English

CAD Files

[3D PDF](#)

PDF
3D

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Catalog Pages/Data Sheets

[AMPMODU_MTE_INTERCONNECT_SYSTEM_QRG_4-1773458-0](#)

PDF
English

Product Specifications

Application Specification

[AMPMODU MTE Interconnection System](#)

PDF
English

Instruction Sheets

Instruction Sheet (U.S.)

[AMPMODU MTE CONNECTORS](#)

PDF
English

Product Type Features	PCB Mounting Orientation	Vertical
	Product Type	Connector
	Connector Type	Header
	Strain Relief	Without
	Row-to-Row Spacing	2.54 mm [.1 in]
	Connector Style	Plug
	PCB Orientation Feature	No
	Applies To	Printed Circuit Board
Configuration Features	Number of Positions	3
	Number of Rows	1
	Backwall/Post Interruptions	Without
Electrical Characteristics	Dielectric Withstanding Voltage	600 V
	Insulation Resistance	5000 MΩ
	Termination Resistance	15 MΩ
Body Features	Header Type	Shrouded
Contact Features	Contact Mating Area Plating Material	Tin-Lead
	Contact Mating Area Plating Thickness	2.54 μm [100 μin]
	Contact Termination Area Plating Thickness	2.54 μm [100 μin]
	Contact Shape	Square
	Contact Termination Area Plating Material	Tin-Lead
	Tail Plating Material	Tin-Lead
	Tail Plating Thickness	2.54 μm [100 μin]
	Contact Type	Pin
	Solder Tail Contact Plating Material	Tin-Lead
	Contact Current Rating (A)	3
	Contact Termination Area Plating Material Finish	Bright
	Contact Base Material	Brass
Termination Features	Termination Method to Wire/Cable	Crimp, Insulation Displacement Crimp (IDC)
Mechanical Attachment	PCB Mounting Style	Through Hole

	PCB Mount Alignment	Without
	Mating Retention	With
	PCB Mount Retention	With
	PCB Mount Retention Type	Hold-Down
	Contact Retention	With
	Mating Alignment Type	Latched
	Contact Retention Type	Locking Lance
	Mating Retention Type	Hold-Down
	Mating Alignment	With

Housing Features	Centerline	2.54 mm [.1 in]
	Housing Color	Black
	Housing Material	Thermoplastic

Dimensions	Tail Length	3.3 mm [.13 in]
	Mating Post Length	5.84 mm [.23 in]
	PCB Thickness (Recommended)	.69 mm [.027 – .08 in]
	Height	6.98 mm [.274 in]
	Length	10.16 mm [.4 in]

Usage Conditions	Operating Temperature Range (°C)	-65 – 105
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Operation/Application	For Use With	Receptacle Housing Assembly
	Pick and Place Cover	Without

Industry Standards	UL Flammability Rating	UL 94V-0
	Approved Standards	CSA LR7189, UL E28476





Packaging Features	Packaging Method	Tube, Tube/Box
	Packaging Quantity	52

Other	Comment	Use Keying Tool No. 91417-1 to remove post for keying.
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Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

<p>WIRE-TO-BOARD CONNECTOR HOUSINGS</p>  <p>8X3 MTE RCPT SR LATCH .100CL 103956-2</p> <p>Save to List Find Similar Products</p>	<p>WIRE-TO-BOARD HEADERS & RECEPTACLES</p>  <p>04 MTE HDR SRST LATCH W/HLDWN 103669-3</p> <p>Save to List Find Similar Products</p>	<p>WIRE-TO-BOARD HEADERS & RECEPTACLES</p>  <p>08 MTE HDR SRST LATCH W/HLDWN 103669-7</p> <p>Save to List Find Similar Products</p>	<p>WIRE-TO-BOARD CONNECTOR HOUSINGS</p>  <p>2X9 MTE SHRD PIN SR POL .100CL 5-103944-8</p> <p>Save to List Find Similar Products</p>
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Products - 1 Results

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Relation Type ▼

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

	<p>PRODUCT - MATING PRODUCTS</p>	<p>Connectors - FFC Connectors FFC FFC</p> <p>003 HOUSING FFC RCPT 100CL SR - 487526-2</p> <p>TE INTERNAL NUMBER: 487526-2</p> <p>✓ Active</p>	<p>Always EU RoHS/ELV Compliant</p> <p>Connector Type Housing</p> <p>Connector Style Receptacle</p> <p>Centerline 2.54 mm</p> <p>Number of Positions 3</p> <p>Number of Rows 1</p>	<p>✓</p>
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