

HEADERS & RECEPTACLES





✓ Active



PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

04 MTE HDR SRST LATCH .100CL

AMPMODU | AMPMODU MTE

5-104363-3

TE Internal Number: 5-104363-3

Always EU RoHS/ELV Compliant

Centerline 2.54 mm [.1 in]

Number of Positions 4

PCB Mounting Orientation Vertical

PCB Mounting Style Through Hole (SMT Compatible)

Number of Rows 1

Product Drawings

HEADER ASSY, AMPMODU MTE, VERTICAL, SINGLE ROW, .100 C/L, .025 SQ

POSTS, POLARIZED WITH LATCHING

PDF **English**

CAD Files

3D PDF

PDF **English**

Customer View Model

3D_STP.ZIP **English**

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Customer View Model

2D_DXF.ZIP **English**

Customer View Model

3D_IGS.ZIP **English**

Catalog Pages/Data Sheets

AMPMODU_INTERCONNECTION_SYSTEM_SECTION5_CONT

PDF **English**

AMPMODU MTE INTERCONNECT SYSTEM

PDF **English**

Product Specifications

Application Specification AMPMODU MTE Interconnection System

PDF **English**

Product Environmental Compliance

TE Material Declaration

MD_5-104363-3_06152012443

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	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	4
	Number of Rows	1
	Backwall/Post Interruptions	Without
Electrical Characteristics	Dielectric Withstanding Voltage	600 V
	Insulation Resistance	5000 ΜΩ
	Termination Resistance	15 ΜΩ
Body Features	Header Type	Shrouded
Contact Features	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness (µin)	15
	Contact Termination Area Plating Thickness	2.54 – 5.08 μm [100 – 200 μin]
	Contact Shape	Square
	Contact Termination Area Plating Material	Tin
	Tail Plating Material	Tin
	Tail Plating Thickness	2.54 – 5.08 μm [100 – 200 μin]
	Contact Type	Pin
	Solder Tail Contact Plating Material	Tin-Lead
	Contact Current Rating (A)	3
	Contact Termination Area Plating Material Finish	Matte

Mating Retention PCB Mount Retention Without Contact Retention With Mating Alignment Type Latched Contact Retention Type Mating Retention Type Mating Retention Type Mating Retention Type Polarized Lock Panel Mount Retention With Mating Alignment With Mating Alignment With Mating Color Housing Color Black Housing Material Thermoplastic Tail Length Mating Post Length PCB Thickness (Recommended) Height 13.59 mm [.335 in] Rege Conditions Temperature Raing Operation/Application For Use With Pick and Place Cover Without Mithout With Receptacle Housing Assembly Pick and Place Cover Without UL Planmability Rating Approved Standards CSA LR7189, UL E28476 Packaging Method Packaging Quantity 42	Mechanical Attachment	PCB Mounting Style PCB Mount Alignment	Through Hole (SMT Compatible) Without
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Other Comment Use Keying Tool No. 91417-1 to remove	Packaging Features	Packaging Method	Tube, Tube/Box
		Packaging Quantity	42
	Other	Comment	

Product Compliance

Statement of Compliance PDF

CUSTOMERS ALSO BOUGHT

