

Active

3D PDF

TE CONNECTIVITY (TE)
2X12 MTE RCPT SR LATCH .100CL
AMPMODU | AMPMODU MTE

6-103958-1
TE Internal Number: 6-103958-1

Always EU RoHS/ELV Compliant

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

Number of Positions **12**

Number of Rows **1**

Row-to-Row Spacing **2.54 mm [.1 in]**

Mating Retention **With**

CAD Files

Customer View Model

2D_DXF.ZIP
English

Customer View Model

3D_IGS.ZIP
English

Customer View Model

3D_STP.ZIP
English

3D PDF

PDF
English

Catalog Pages/Data Sheets

AMPMODU_INTERCONNECTION_SYSTEM_SECTION5_CONT

PDF
English

AMP MODU MTE Section Of Catalog 1307819

PDF
English

AMPMODU MTE INTERCONNECT SYSTEM

PDF
English

Product Specifications

Application Specification

AMPMODU MTE Interconnection System

PDF
English

Please review product documents or [contact us](#) for the latest agency approval information.

Product Type Features

Row-to-Row Spacing

2.54 mm [.1 in]

Glow Wire Rating

Standard Part - Not Glow Wire

Applied Pressure


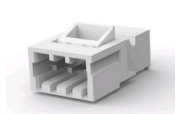


Standard

	Connector Type	Housing
	Applies To	Wire/Cable
	Connector Style	Receptacle
	Strain Relief	With
	Product Type	Connector
Configuration Features	Number of Positions	12
	Number of Rows	1
Electrical Characteristics	Dielectric Withstanding Voltage	600 VAC
	Operating Voltage	267 V
	Termination Resistance	15 mΩ
	Insulation Resistance (MΩ)	5000
Contact Features	Contact Type	Socket
	Contact Base Material	Phosphor Bronze
	Solder Tail Contact Plating Material	Tin
	Contact Current Rating (A)	3
	Contact Layout	Inline
Termination Features	Termination Method to Wire/Cable	Crimp, Insulation Displacement Crimp (IDC)
Mechanical Attachment	Mating Retention	With
	Mating Retention Type	Latch
	PCB Mount Retention	Without
	Mating Connector Lock	With
	Panel Mount Retention	Without
	Mating Connector Lock Type	Latch
	Mating Alignment	With
	Lock Type	Latch
Mating Alignment Type	Latch	
Housing Features	Centerline	2.54 mm [.1 in]
	Housing Color	Black
	Housing Material	Thermoplastic

Dimensions	Height	5.08 mm [.2 in]
	Insulation Diameter	1.37 mm [.054 in]
	Length	60.96 mm [2.4 in]
	Wire/Cable Size (AWG)	26 – 22
	Wire/Cable Size (mm ²)	.12 – .4
Usage Conditions	Operating Temperature Range (°C)	-65 – 105
Operation/Application	For Use With	Mates with Headers
Industry Standards	Approved Standards	UL E28476
	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Quantity	18
	Packaging Method	Tube
Other	Comment	Maximum insulation diameter is 1.14 [.045] for Pneumatic Terminators., Ribbon Cable Notched handles 22-28 AWG

Product Compliance [Statement of Compliance PDF](#)
[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

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