



CONNECTORS

HOUSINGS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

5X4 MTE RCPT SR LATCH .100CL

AMPMODU | AMPMODU MTE

103957-3

TE Internal Number: 103957-3

Not EU RoHS or ELV Compliant

[Find Compliant Alternatives](#)

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

Number of Positions **4**

Number of Rows **1**

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

Mating Retention **With**



Product Drawings

RCPT ASSY, AMPMODU MTE, SINGLE ROW, .100 C/L, LATCHED & POLARIZED FOR #22-#25 AWG WIRE SIZE, STRIP FORM

PDF
English

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_MTE_INTERCONNECT_SYSTEM_QRG_4-1773458-0

PDF
English

Product Specifications

Product Specification	Connector, AMPMODU, MTE PDF English
Application Specification	AMPMODU MTE Interconnection System PDF English

Product Environmental Compliance

TE Material Declaration	MD_103957-3_07162015240_dmtec PDF English
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Instruction Sheets

Instruction Sheet (U.S.)	AMPMODU MTE CONNECTORS PDF English
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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	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	4
	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
	Solder Tail Contact Plating Material Finish	Bright
	Contact Base Material	Phosphor Bronze
	Solder Tail Contact Plating Material	Tin-Lead
	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	50.55 mm [1.99 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	CSA LR7189, UL E28476
	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Quantity	55
	Packaging Method	Tube
Other	Comment	Maximum insulation diameter is 1.14 [.045] for Pneumatic Terminators., Ribbon Cable Notched handles 22-28 AWG

[VIEW ALL PRODUCT COMPLIANCE](#)

