



CONNECTORS

HOUSINGS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

08 MTE RCPT HSG SR LATCH .100

AMPMODU | AMPMODU MTE

104257-7

TE Internal Number: 104257-7

Always EU RoHS/ELV Compliant

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

Number of Positions **8**

Number of Rows **1**

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

Mating Retention **With**



Product Drawings

RECEPTACLE HOUSING, AMPMODU MTE, SINGLE ROW, .100CL POLARIZED WITH LATCH

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_INTERCONNECTION_SYSTEM_SECTION5_CONT

PDF
English

AMP MODU MTE Section Of Catalog 1307819

PDF
English

[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_104257-7_06232015322_dmtec 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
	Connector Type	Housing
	Applies To	Wire/Cable
	Connector Style	Receptacle
	Strain Relief	Without
	Product Type	Connector

Configuration Features	Number of Positions	8
	Number of Rows	1

Electrical Characteristics	Dielectric Withstanding Voltage	600 VAC
	Operating Voltage	267 V
	Insulation Resistance (MΩ)	5000

Contact Features	Contact Type	Socket
	Contact Layout	Inline

Termination Features	Termination Method to Wire/Cable	Crimp, Insulation Displacement Crimp (IDC)
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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]
	Length	20.27 mm [.798 in]

Usage Conditions	Operating Temperature Range (°C)	-65 – 105
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Operation/Application	For Use With	Crimp Snap-In Contacts
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Industry Standards	UL Flammability Rating	UL 94V-0
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Packaging Features	Packaging Quantity	500
	Packaging Method	Bag

Other	Comment	Refer to AMPMODU contacts for crimp snap-in replacement receptacle or pin contacts.
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Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)



