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TE CONNECTIVITY (TE)

## 02 MTE SHRD PIN HSG SR LATCH

[AMPMODU](#) | [AMPMODU MTE](#)

103653-1

TE Internal Number: 103653-1

Alias ID: 010-0961-00

[Always EU RoHS/ELV Compliant](#)

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

Number of Positions **2**

Number of Rows **1**

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

### Product Drawings

#### [PIN HOUSING, AMPMODU MTE, SINGLE ROW, .100 CL POLARIZED WITH LATCH](#)

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### CAD Files

#### [Customer View Model](#)

2D\_DXF.ZIP  
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#### [Customer View Model](#)

3D\_IGS.ZIP  
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#### [Customer View Model](#)

3D\_STP.ZIP  
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#### [3D PDF](#)

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### Catalog Pages/Data Sheets

#### [AMPMODU\\_INTERCONNECTION\\_SYSTEM\\_SECTION5\\_CONT](#)

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#### [AMP MODU MTE Section Of Catalog 1307819](#)

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#### [AMPMODU\\_MTE\\_INTERCONNECT\\_SYSTEM\\_QRG\\_4-1773458-0](#)

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### Product Specifications

Application Specification

#### [AMPMODU MTE Interconnection System](#)

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### Product Environmental Compliance

TE Material Declaration

#### [MD\\_103653-1\\_04012015315\\_dmtec](#)





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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	<b>2.54 mm [ .1 in ]</b>
	Glow Wire Rating	<b>Standard Part - Not Glow Wire</b>
	Connector Type	<b>Housing</b>
	Connector Style	<b>Plug</b>
	Product Type	<b>Connector</b>
Configuration Features	Number of Positions	<b>2</b>
	Number of Rows	<b>1</b>
Electrical Characteristics	Dielectric Withstanding Voltage	<b>600 VACrms</b>
	Operating Voltage	<b>250 VAC</b>
Contact Features	Contact Type	<b>Pin</b>
	Contact Base Material	<b>Phosphor Bronze</b>
	Contact Current Rating (A)	<b>3</b>
	Contact Layout	<b>Inline</b>
Termination Features	Termination Method to Wire/Cable	<b>Crimp, Insulation Displacement Crimp (IDC)</b>
Mechanical Attachment	Mating Connector Lock	<b>With</b>
	Mating Connector Lock Type	<b>Detent Latching</b>
	Mating Alignment	<b>With</b>
	Lock Type	<b>Latch</b>
	Mating Alignment Type	<b>Latch</b>
Housing Features	Centerline	<b>2.54 mm [ .1 in ]</b>
	Housing Color	<b>Black</b>
	Housing Material	<b>Thermoplastic</b>
Dimensions	Height	<b>6.604 mm [ .26 in ]</b>
	Length	<b>7.492 mm [ .29 in ]</b>

Usage Conditions	Operating Temperature Range (°C)	<b>-65 – 105</b>
Operation/Application	For Use With	<b>Header</b>
Industry Standards	UL Flammability Rating	<b>UL 94V-0</b>
Packaging Features	Packaging Quantity	<b>1</b>
	Packaging Method	<b>Package</b>
Product Compliance	<a href="#">Statement of Compliance PDF</a> <a href="#">VIEW ALL PRODUCT COMPLIANCE</a>	

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