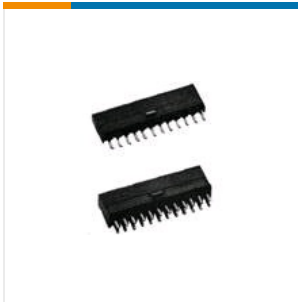




## BOARD-TO-BOARD HEADERS & RECEPTACLES



Active

TE CONNECTIVITY (TE)

### MODII DBL VER OPN RCPT AS 8X2

AMPMODU | AMPMODU

281352-2

TE Internal Number: 281352-2

Always EU RoHS/ELV Compliant

Connector Style **Receptacle**

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

Number of Positions **16**

Packaging Method **Reel**

Contact Mating Area Plating Material **Gold**

### Product Specifications

Product Specification

[AMPMODU MOD II Interconnection System](#)

PDF  
English

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

#### Product Type Features

Connector Style	<b>Receptacle</b>
PCB Mounting Orientation	<b>Vertical</b>
Row-to-Row Spacing	<b>2.54 mm [ .1 in ]</b>
Applies To	<b>Printed Circuit Board</b>
Product Type	<b>Connector</b>
Profile	<b>Standard</b>
Series	<b>AMPMODU, MOD II</b>
Sealed	<b>No</b>
Connector Type	<b>Connector Assembly</b>

#### Configuration Features

Number of Positions	<b>16</b>
Number of Rows	<b>2</b>
Stackable	<b>Yes</b>

#### Electrical Characteristics

Insulation Resistance (MΩ)	<b>5000</b>
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Contact Features	Contact Mating Area Plating Material	<b>Gold</b>
	Contact Mating Area Plating Thickness (µin)	<b>15</b>
	Contact Current Rating (A)	<b>3</b>
	Contact Type	<b>Socket</b>
	Contact Configuration	<b>Dual Tine</b>
	Solder Tail Contact Plating Material	<b>Gold Flash over Nickel</b>
	Contact Base Material	<b>Phosphor Bronze</b>
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Termination Features	Termination Method to PC Board	<b>Through Hole - Solder</b>
	Termination Post Length	<b>3.5 mm [ .138 in ]</b>
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Mechanical Attachment	PCB Mount Retention	<b>Without</b>
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Housing Features	Centerline	<b>2.54 mm [ .1 in ]</b>
	Housing Material	<b>Thermoplastic</b>
	Housing Color	<b>Black</b>
	Housing Entry Style	<b>Closed Entry</b>
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Dimensions	Height	<b>8.7 mm [ .343 in ]</b>
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Usage Conditions	High Temperature Compatible	<b>No</b>
<hr/>		
Industry Standards	MIL-C-55032	<b>No</b>
<hr/>		
Packaging Features	Packaging Method	<b>Reel</b>
	Packaging Quantity	<b>800</b>
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Product Compliance	<a href="#">Statement of Compliance</a> PDF	
	<a href="#">VIEW ALL PRODUCT COMPLIANCE</a>	