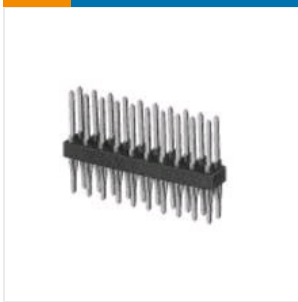




MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES



Active

3D PDF

TE CONNECTIVITY (TE)

60 MODII HDR DRST UNSHRD A/PIN

AMPMODU | AMPMODU Headers

7-103542-9

TE Internal Number: 7-103542-9

Always EU RoHS/ELV Compliant

Applies To **Printed Circuit Board**

Connector Style **Plug**

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

Number of Positions **60**

Header Type **Unshrouded**

CAD Files

3D PDF

PDF
English

Customer View Model

3D_IGS.ZIP
English

Customer View Model

3D_STP.ZIP
English

Customer View Model

2D_DXF.ZIP
English

Catalog Pages/Data Sheets

AMPMODU_INTERCONNECTION_SYSTEM_SECTIONS

PDF
English

Product Specifications

Application Specification

AMPMODU Header Assemblies With ACTION PIN Contacts

PDF
English

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

Product Type Features

Applies To

Printed Circuit Board

Connector Style

Plug

PCB Mounting Orientation

Vertical

Connector Type

Header

Row-to-Row Spacing

2.54 mm [.1 in]

Centerline

2.54 mm [.1 in]

	Stabilizers	Without
	Strain Relief	Without
	Board Standoff	Without
	Product Type	Connector
	Gasket	Without
<hr/>		
Configuration Features	Number of Positions	60
	Number of Rows	2
	Keyed	No
	Selectively Loaded	No
<hr/>		
Body Features	Header Type	Unshrouded
	Post Size	.64 mm [.025 in]
<hr/>		
Contact Features	Contact Protection	Without
	Contact Shape	Square
	Contact Type	Pin
	Contact Base Material	Copper Alloy
	Contact Mating Area Plating Thickness (µin)	30
	Solder Tail Contact Plating Material	Tin over Nickel
	Contact Mating Area Plating Material	Gold
<hr/>		
Termination Features	Termination Post Length	6.35 mm [.25 in]
	Termination End Plating Thickness (µin)	100 – 200
	Termination End Plating Material	Tin Over Nickel
	Termination Method to PC Board	Through Hole
<hr/>		
Mechanical Attachment	PCB Mounting Style	Through Hole
	PCB Mount Retention Type	Action/Compliant Tail
	PCB Mount Retention	With
	Panel Mount Retention	Without
	Mating Alignment	Without
	Mating Connector Lock	Without
<hr/>		
Housing Features	Centerline	2.54 mm [.1 in]
	Housing Color	Black
	Housing Material	Thermoplastic

Dimensions	PCB Thickness (Recommended)	1.57 mm [.062 in]
	Mating Post Length	8.13 mm [.32 in]

Usage Conditions	High Temperature Housing	Yes
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Operation/Application	High Speed Serial Data Connector	No
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Industry Standards	UL Flammability Rating	UL 94V-0
	Approved Standards	CSA LR16455, UL E28476

Packaging Features	Packaging Quantity	50
	Packaging Method	Carton

Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	

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