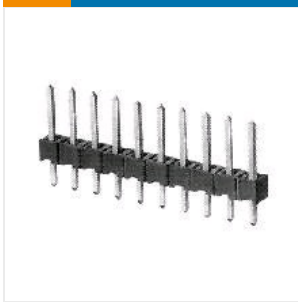




MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE) 36 MODII HDR SRST B/A .100CL

AMPMODU | AMPMODU Headers

3-103321-6

TE Internal Number: 3-103321-6
Alias ID: 2-28226-0113

Not EU RoHS or ELV Compliant
Find Compliant Alternatives

Applies To **Printed Circuit Board**

Connector Style **Plug**

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

Number of Positions **36**

Header Type **Breakaway**

Product Drawings

ASSEMBLY, HEADER, BREAKAWAY, MOD II, SINGLE ROW, .100 C/L, VERTICAL, WITH .025 SQUARE POSTS

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

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

Applies To

Printed Circuit Board

Connector Style

Plug

PCB Mounting Orientation

Vertical

Connector Type

Header

Row-to-Row Spacing

2.54 mm [.1 in]

Stabilizers

Without

Strain Relief


Without

	Strain Relief	Without
	Board Standoff	Without
	Product Type	Connector
	Gasket	Without
<hr/>		
Configuration Features	Number of Positions	36
	Number of Rows	1
	Keyed	No
	Selectively Loaded	No
<hr/>		
Electrical Characteristics	Dielectric Withstanding Voltage	750 V
<hr/>		
Body Features	Header Type	Breakaway
	Post Size	.64 mm [.025 in]
<hr/>		
Contact Features	Contact Protection	Without
	Contact Shape	Square
	Contact Type	Pin
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Thickness (µin)	100 – 200
	Solder Tail Contact Plating Material	Tin-Lead over Nickel
	Contact Mating Area Plating Material	Tin-Lead
	Contact Current Rating (A)	3
<hr/>		
Termination Features	Termination Post Length	3.18 mm [.125 in]
	Termination End Plating Thickness (µin)	100 – 200
	Termination End Plating Material	Tin-Lead Over Nickel
	Termination Method to PC Board	Through Hole
<hr/>		
Mechanical Attachment	PCB Mounting Style	Through Hole
	PCB Mount Retention	Without
	Panel Mount Retention	Without
	Mating Connector Lock	Without
<hr/>		
Housing Features	Centerline	2.54 mm [.1 in]
	Housing Color	Black
	Housing Material	Thermoplastic

Dimensions	Mating Post Length	8.08 mm [.318 in]
Usage Conditions	Operating Temperature Range (°C)	-65 – 105
	High Temperature Housing	No
Operation/Application	High Speed Serial Data Connector	No
Industry Standards	UL Flammability Rating	UL 94V-0
	Approved Standards	CSA LR7189, UL E28476
Packaging Features	Packaging Quantity	100
	Packaging Method	Carton
Other	Comment	Headers may be broken to desired number of positions using Hand Tool No. 91406-1, or Tool Kit No. 314818-1. Other tail lengths are available, consult TE Connectivity.
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT


SURFACE MOUNT RESISTORS



CPF 0603 7K5 1% 50PPM
1K RL
CPF0603F7K5C1

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25PPM 1K RL
CPF0603B845RE1

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**MULTIPLE CONFIGURATION
PCB HEADERS & RECEPTACLES**



MOD 2 PINHDR 1X10P.
1-825433-0

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