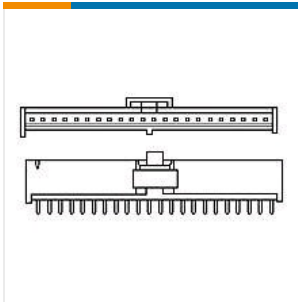




# FFC CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

## FPH-0421G=FLXPAC HDR P 04 ST LF

FLEXPAC | FLEXPAC

1888291-1

TE Internal Number: 1888291-1

Always EU RoHS/ELV Compliant

Connector Type **Header**

Connector Style **Plug**

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

Number of Positions **4**

Number of Rows **1**

### Product Drawings

[HEADER ASSY, VERTICAL, SINGLE ROW, FLEXPAC](#)

PDF (TIFF AVAILABLE)  
English

[HEADER ASSY, VERTICAL, SINGLE ROW, FLEXPAC](#)

PDF (TIFF AVAILABLE)  
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

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

Connector Type

**Header**

Connector Style

**Plug**

PCB Mounting Orientation

**Vertical**

Applies To

**Printed Circuit Board**

Product Type

**Connector**

Connector System

**Wire-to-Board**

Configuration Features	Number of Positions	<b>4</b>
	Number of Rows	<b>1</b>
	Tail Orientation	<b>Inline</b>
Body Features	Header Type	<b>Shrouded</b>
Contact Features	Contact Type	<b>Pin</b>
	Contact Mating Area Plating Material	<b>Gold</b>
	Contact Termination Area Plating Thickness	<b>2.54 <math>\mu\text{m}</math> [ 100 <math>\mu\text{in}</math> ]</b>
	Contact Base Material	<b>Phosphor Bronze</b>
	Contact Mating Area Plating Thickness	<b>.76 <math>\mu\text{m}</math> [ 30 <math>\mu\text{in}</math> ]</b>
	Contact Termination Area Plating Material	<b>Tin</b>
Termination Features	Termination Method to PC Board	<b>Through Hole - Solder</b>
Mechanical Attachment	Mating Connector Lock	<b>With</b>
	Mating Alignment	<b>With</b>
	Panel Mount Retention	<b>Without</b>
	Mating Retention	<b>With</b>
	Mating Retention Type	<b>Locking</b>
	Mating Alignment Type	<b>Polarization</b>
	Mating Connector Lock Type	<b>Latch</b>
	PCB Mount Alignment	<b>Without</b>
	PCB Mount Retention	<b>Without</b>
Housing Features	Centerline	<b>2.54 mm [ .1 in ]</b>
	Housing Color	<b>Blue</b>
	Housing Material	<b>Nylon</b>
Dimensions	Tail Length	<b>2.54 mm [ .1 in ]</b>
	PCB Thickness (Recommended)	<b>1.57 mm [ .062 in ]</b>
Industry Standards	UL Flammability Rating	<b>UL 94V-0</b>
Packaging Features	Packaging Method	<b>Carton</b>
	Packaging Quantity	<b>125</b>

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Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

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