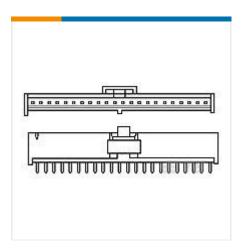


#### **FFC CONNECTORS**



✓ Active

#### TE CONNECTIVITY (TE)

# FPH-0521G=FLXPAC HDR P 05 ST LF

FLEXPAC | FLEXPAC

1888291-3

TE Internal Number: 1888291-3

# **EU RoHS Compliant EU ELV Compliant**

**Connector Type** Header

**Connector Style** Plug

Connector System Wire-to-Board

**Number of Positions** 5

Centerline (Pitch) 2.54 mm [.1 in]



# **PRODUCT DRAWING**

English



**→** 3D PDF

#### **DOCUMENTATION**

**Product Drawings** 

# **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** 

#### **FEATURES**



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** 

**Header Type** Shrouded

**Connector Type** Header

**Connector Style** Plug

**Connector System** Wire-to-Board

**PCB Mounting Orientation** Vertical

Connector & Contact Terminates To Printed Circuit Board

**Product Type** Connector

**Configuration Features** 

Number of Positions 5

Number of Rows 1

Tail Orientation Inline

# **Contact Features**

**Contact Type** Pin

**Contact Termination Area Plating Thickness** 2.54 µm [ 100 µin ]

Contact Mating Area Plating Thickness .76 µm [ 30 µin ]

**Contact Mating Area Plating Material Gold** 

**Contact Termination Area Plating Material** Tin

**Contact Base Material** Phosphor Bronze

#### **Termination Features**

**Termination Method to PC Board** Through Hole - Solder

# Mechanical Attachment

Mating Connector Lock Type Latch

**PCB Mount Alignment** Without

**Mating Connector Lock** With

**Mating Alignment** With

Panel Mount Retention Without

Mating Retention Type Locking

**Mating Retention** With

Mating Alignment Type Polarization

**PCB Mount Retention** Without

Centerline (Pitch) 2.54 mm [.1 in]	
Housing Color Blue	
Housing Material Nylon	
Dimensions	
PCB Thickness (Recommended) 1.57 mm [.062 in ]	
Tail Length 2.54 mm [.1 in]	
Industry Standards	
UL Flammability Rating UL 94V-0	
Packaging Features	
Packaging Method Package	
Packaging Quantity 100	
PRODUCT COMPLIANCE	+
Statement of Compliance	
Statement of Compliance	
PDF	