



TE CONNECTIVITY (TE) PT30 XFP CONNECTOR

XFP | XFP

788862-2
TE Internal Number: 788862-2

Always EU RoHS/ELV Compliant

Product Type **Connector**

PCB Mounting Style **Double-Sided (Belly-to-Belly)**

Data Rate (Max) (Gb/s) **10**

Active

PRODUCT DRAWING
English

3D PDF

Product Drawings

[PT CONNECTOR ASSEMBLY, 30 POSITION, XFP, RTANG, 0.8MM PITCH](#)

PDF
English

CAD Files

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
3D

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Catalog Pages/Data Sheets

[1773408-1 Pluggable Input/Output Solutions Catalog - XFP Section](#)

PDF
English

Product Specifications

Product Specification

[Small Form Factor Pluggable, 0.8mm Centerline Connectors](#)

TIF
Japanese

[Small Form Factor Pluggable, 0.8mm Centerline Connectors](#)

PDF
Japanese

[SFP 20 Position Connector](#)

PDF
Japanese

[SFP 20 Position Connector](#)

TIF
Japanese

[Small Form Factor Pluggable, 0.8 Mm Centerline Connectors](#)

PDF
English

SFP Cage Assemblies

TIF
Japanese

SFP Cage Assemblies

PDF
Japanese

SFP HSSDC II Copper Module Transceiver

PDF
English

XFP Connector And Cage Assembly

PDF
English

Application Specification

Small Form-Factor Pluggable (SFP) Connector And Cage Assembly

PDF
English

SFP 20 Position Connector

PDF
English

Qualification Test Report

SFP 20 Position Connector

TIF
English

Product Environmental Compliance

TE Material Declaration

MD_788862-2_12122015214_dmtec

PDF
English

Instruction Sheets

Instruction Sheet (U.S.)

Small Form-Factor Pluggable (SFP) Connector And Cage Assembly

PDF
English

XFP Connectors 788862-[] And 1367500-1 And Cage Assembly 1489951-1

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

Product Type

Connector

Form Factor

XFP

Connector Style

Receptacle

Applies To

Printed Circuit Board

Product Line

XFP

Signal Characteristics

Data Rate (Max) (Gb/s)

10

Contact Features

Contact Mating Area Plating Thickness

.76 μm [29.92 μin]

Contact Mating Area Plating Material

Gold

Contact Base Material

Phosphor Bronze





Termination Features

Termination Method to PC Board

Surface Mount

Mechanical Attachment	PCB Mounting Style	Double-Sided (Belly-to-Belly)
Housing Features	Housing Color	Black
	Housing Material	LCP (Liquid Crystal Polymer)
Usage Conditions	Operating Temperature Range	-10 to 70° C
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Method	Tape
Product Compliance	Statement of Compliance <small>PDF</small> VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

HIGH SPEED BACKPLANE CONNECTORS	MODULAR JACK FILTERS	PCB D-SUB CONNECTORS	SMA CONNECTORS
			
MULTIGIG RT2 7RW H-LFT, SE 1410972-3	RJ11-6N3-B M0=F9330 RJ11-6N3-B	HD-20 PLUG 37P RA 590 5747470-2	JACK, PCB, SERIES SMA 221789-1
Save to List Find Similar Products	Save to List Find Similar Products	Save to List Find Similar Products	Save to List Find Similar Products

Products - 10 Results

[View All](#)

[Compare 0/10](#)

Relation Type ▼

RELATIONSHIP

Cages

Used to identify cage options for connectors

[See All Cages](#)

PRODUCT - CAGES	
 <p>Connectors - XFP XFP I XFP</p> <p>XFP CAGE ASSY W/ INSI II ATING TA</p>	<p>Always EU RoHS/ELV Compliant</p> <p>Product Type Cage</p> <p>PCB Mounting Style Double</p>



INSULATING TAPE

- 1658871-1

TE INTERNAL NUMBER: 1658871-1

✓ Active

PCB Mounting Style **Double-Sided (Belly-to-Belly)**

Cage Type **Single**

Number of Ports **1**

Port Configuration **1x1**

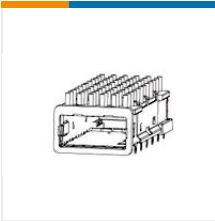
RELATIONSHIP

Cages

Used to identify cage options for connectors

[See All Cages](#)

PRODUCT - CAGES



Connectors - XFP
XFP | XFP

XFP KIT W/CAGE, CLIP, HEAT SINK, PCI

- 1888481-1

TE INTERNAL NUMBER: 1888481-1

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Cage Assembly**

PCB Mounting Style **Double-Sided (Belly-to-Belly)**

Cage Type **Single**

Number of Ports **1**

Port Configuration **1x1**



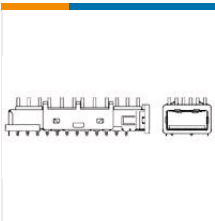
RELATIONSHIP

Cages

Used to identify cage options for connectors

[See All Cages](#)

PRODUCT - CAGES



Connectors - XFP
XFP | XFP

XFP KIT W/CAGE, CLIP, HEAT SINK, SAN

- 1888116-1

TE INTERNAL NUMBER: 1888116-1

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Cage Assembly**

PCB Mounting Style **Double-Sided (Belly-to-Belly)**

Cage Type **Single**

Number of Ports **1**

Port Configuration **1x1**

