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↓ **PRODUCT DRAWING**
English

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TE CONNECTIVITY (TE)

20 POS SMT CONN, SFP/SFP+, 15A

SFP+ | SFP+

1888247-2

TE Internal Number: 1888247-2

Always EU RoHS/ELV Compliant

Form Factor **SFP+**

Product Type **Connector**

Data Rate (Max) (Gb/s) **16**

Included Heat Sink **No**

Product Drawings

[PT CONNECTOR ASSEMBLY, 20 POS, RIGHT ANGLE, 0.8mm PITCH, SFP+](#)

PDF
English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
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[3D PDF](#)

PDF
3D

Catalog Pages/Data Sheets

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

PDF
English

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

PDF
English

[4-1773455-4 Quick Reference Guide SFP Solutions](#)

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English

[4-1773455-3 - Quick Reference Guide SFP+ Solutions](#)

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[SFP+ Product Family: Cages, Connectors, Cable Assemblies 4-1773449-5](#)

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Product Specifications

Product Specification

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

PDF
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Product Environmental Compliance

TE Material Declaration

[MD_1888247-2_1120201593_dmtec](#)

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

Form Factor **SFP+**

Product Type **Connector**

Included Heat Sink **No**

Signal Characteristics

Data Rate (Max) (Gb/s) **16**

Contact Features

Contact Mating Area Plating Thickness **.38 μm [15 μin]**

Contact Mating Area Plating Material **Gold**

Termination Features

Termination Method to PC Board **Surface Mount**

Operation/Application

For Use With **SFP+ Cage**

Industry Standards

UL Flammability Rating **UL 94V-0**

Packaging Features

Packaging Method **Reel**

Other

Comment **Lubricant on contact.**

Product Compliance

[Statement of Compliance](#)

PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

Products - 23 Results

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Relation Type 

RELATIONSHIP

Cages

Used to identify cage options for connectors

[See All Cages](#)



PRODUCT - CAGES

Connectors - SFP/SFP+/zSFP+
SFP+ | SFP+

SFP+ 1x4 Cage Assembly w/ EMI gasket - 2007135-1

TE INTERNAL NUMBER: 2007135-1

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Form Factor **SFP+**

Product Type **Cage**

Data Rate (Max) **16 Gb/s**

EMI Containment **Elastomeric
Gasket**

Cage Type **Ganged**



RELATIONSHIP

Cages

Used to identify cage options for connectors

[See All Cages](#)



PRODUCT - CAGES

Connectors - SFP/SFP+/zSFP+
SFP+ | SFP+

SFP+ 1x6 Cage Assembly with Light Pipes - 2007250-1

TE INTERNAL NUMBER: 2007250-1

✓ Active

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Form Factor **SFP+**

Product Type **Cage Assembly**

Data Rate (Max) **16 Gb/s**

EMI Containment **External
Springs**

Cage Type **Ganged**



RELATIONSHIP

Cages

Used to identify cage options for connectors

[See All Cages](#)



PRODUCT - CAGES

Connectors - SFP/SFP+/zSFP+
SFP | SFP

SFP UPPER GUIDE RAIL - 6367035-1

TE INTERNAL NUMBER: 6367035-1
ALIAS ID: 1196836

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Form Factor **SFP**

Product Type **Cage**

Data Rate (Max) **4 Gb/s**

EMI Containment **External
Springs**

Cage Type **Single Guide Rail**

