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# 2127934-4

Pluggable I/O Cable Assemblies, Small Form Factor Pluggable (SFP), 24 AWG, .205 mm<sup>2</sup>, Overall Outside Cable Diameter 6.48 mm, Shielded



TE Internal #: **2127934-4**  
 TE Internal Description: **C/A, SFP+, GENERIC, 3.0M**

Cable Assembly Type : **Small Form Factor Pluggable (SFP)**

Equalized : **No**

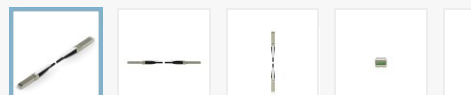
Wire Size (AWG): **24**

Wire Size (mm<sup>2</sup>): **.205**

Overall Outside Cable Diameter : **6.48 mm**

[Digital Datasheet](#)

### Compatible Parts & Tooling



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#### Documents

#### Features

#### Product Compliance

#### Product Drawings

C/A, SFP+, GENERIC, 3.0M

[C/A, SFP+, GENERIC, 3.0M](#)

English

#### CAD Files

3D PDF

[3D\\_CVM\\_CVM\\_2127934-4\\_D.pdf](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2127934-4\\_D.2d\\_dxf.zip](#)

English

[ENG\\_CVM\\_CVM\\_2127934-4\\_D.3d\\_igs.zip](#)

English

[ENG\\_CVM\\_CVM\\_2127934-4\\_D.3d\\_stp.zip](#)

English

#### Datasheets & Catalog Pages

4-1773455-3 - Quick Reference Guide SFP+ Solutions

[ENG\\_DS\\_4-1773455-3\\_Quick\\_Ref\\_Guide\\_SFP+\\_Sol\\_1119.pdf](#)

English

#### Agency Approvals

UL Report



FNG AAD UII E81956\_19911203\_B\_201306170741

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

Cable Assembly Category : **High Speed**  
 Cable Assembly Type : **Small Form Factor Pluggable (SFP)**  
 Shielded : **Yes**  
 Connector Type (End A) : **SFP+**  
 Connector Type (End B) : **SFP+**  
 Cable Style :  
**Madison TurboTwin, Madison TurboTwin - Round Jacketed**  
 Product Designation : **Patch Cord**  
 Product Type : **Cable Assembly**  
 Latching Style : **Retractable Pin**

#### Configuration Features

Number of Positions : **2-Pair**  
 Number of Power Positions : **0**  
 Number of Signal Positions : **4**  
 Keyed : **No**  
 Configuration : **Double-Ended**

#### Electrical Characteristics

Impedance ( $\Omega$ ): **100**

#### Signal Characteristics

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

#### Body Features

Jacket Material : **Flexible PVC**  
 Equalized : **No**  
 Color : **Black**  
 Shield Material :  
**Aluminum/Polyester/Aluminum Tape/Tin-Plated Copper Braid**  
 Strain Relief Type : **Overmold**  
 Release Type : **Pull Tab**

#### Contact Features

Contact Mating Area Plating Material : **Gold**

#### Mechanical Attachment

Jackscrew : **Without**

#### Housing Features

Housing Material : **Zinc Alloy**

#### Dimensions

Wire Size (AWG): **24**  
 Wire Size (mm<sup>2</sup>): **.205**  
 Overall Outside Cable Diameter : **6.48 mm**

#### Industry Standards

Flammability Rating : **CL2**  
 IFFF 1394 : **No**

Other

Cable Assembly Length : **3 m [9.842 ft]**  
CLOUDSPLITTER : **No**

Statement of  
Compliance

[Statement of Compliance pdf](#)

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