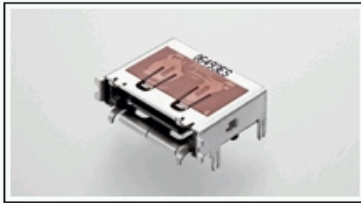


1775884-1 Product Details

[Live Product Chat](#)


1775884-1

TE Internal Number: 1775884-1

 **Active**

 [View 3D PDF](#)

Connectors Designed to the eSATA Standard

 [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Connector Type = Plug
- Size = Standard
- Type A Series
- 1 Ports
- Surface Mount Contact Termination Type

[View all Features](#)

Quick Links

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Documentation & Additional Information

Product Drawings:

- [External Serial ATA, Plug, R/A, STD, SMT Connector](#) (TIF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version A)
- [3D Model](#) (IGES, Version A)
- [3D Model](#) (STEP, Version A)

[List all Documents](#)

Related Products:

- [Tooling](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- Connector Type = Plug
- Size = Standard
- Number of Ports = 1
- Orientation = Right Angle

Mechanical Attachment:

- Mount Location = Top

Body Related Features:

- Series = Type A
- PCB Retention Method = SMT Hold Down

Contact Related Features:

- Contact Termination Type = Surface Mount
- Contact Mating Area Plating Material = Gold
- Contact Mating Area Plating Thickness = 15 Microinches

Housing Related Features:

- Housing Color = Black

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- Terminate To = Printed Circuit Board

Packaging Related Features:

- Packaging Method = Tape & Reel

Other:

- Brand = Tyco Electronics

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