

Product Details for 1470639 - 1



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Obsolete
[Contact Product Information Center](#)

Serial ATA & Serial Attached SCSI

[5 of 6 RoHS/ELV Compliant](#) (Find RoHS Compliant Alternates/Compliance Statement)

Product Highlights:

- ? Plug
- ? 7 Position
- ? Number of Rows = Single
- ? PCB Mount Angle = Vertical
- ? SATA Plug Configuration

[View all Features](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? None Available

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [SERIAL ATA CONNECTOR](#) (PDF, English)

Application Specifications:

- ? None Available

Instruction Sheets:

- ? None Available

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

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

[List all Documents](#)

Related Products:

- ? [Tooling](#)

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

Product Type Features:

- ? [Gender](#) = Plug
- ? [Number of Positions](#) = 7
- ? [PCB Mount Angle](#) = Vertical
- ? [Plug Configuration](#) = SATA
- ? [PCB Mount Style](#) = Surface Mount
- ? [PCB Retention Feature](#) = With
- ? [PCB Retention Method Feature](#) = Mounting Post
- ? Product Type = Connector

Mechanical Attachment:

- ? Stackable = No

Body Related Features:

- ? [Number of Rows](#) = Single
- ? Mount Type = PC Board

Contact Related Features:

- ? Contact Material = Brass
- ? [Contact Mating Area Plating](#) = Gold Flash over Nickel (50)
- ? Contact Termination Area Plating = Tin -Lead (100) over Nickel (50)

Housing Related Features:

- ? Housing Material = 30% Glass -Filled Thermoplastic
- ? Housing Color = Black
- ? Housing Flammability Rating = UL 94V -0

Industry Standards:

- ? [RoHS/ELV Compliance](#) = ELV compliant, 5 of 6 Compliant
- ? [Lead Free Solder Processes](#) = Not suitable for lead free processing

Conditions for Usage:

- ? [High Temperature Housing](#) = Yes

Packaging Related Features:

- ? Packaging Method = Tray
- ? Packaging Quantity = 100

Other:

- ? Brand = Tyco Electronics