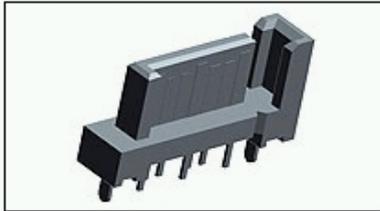


## 1734699-7 Product Details



1734699-7

TE Internal Number: 1734699-7

 Active

 [View 3D PDF](#)

### Serial ATA & Serial Attached SCSI

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

#### Product Highlights:

- Connector
- Plug
- Without Shell
- Plug
- 7 Positions

[View all Features](#)

#### Quick Links

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

 [Add to My Part List](#)  [Request Sample](#)  [Find Similar Products](#)  [Buy Product](#)

### Documentation & Additional Information

#### Product Drawings:

- [SERIAL ATA, 7 POS., PLUG, VERTICAL, A TYPE, DIP.](#) (PDF, 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 F)
- [3D Model](#) (IGES, Version F)
- [3D Model](#) (STEP, Version F)

[List all Documents](#)

#### Related Products:

- [Tooling](#)

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

#### Product Type Features:

- [Product Type](#) = Connector
- [Gender](#) = Plug
- [Connector Type](#) = Plug
- [PCB Mounting Orientation](#) = Vertical
- [Plug Configuration](#) = SATA
- [PCB Mount Style](#) = Through Hole
- [PCB Mount Retention](#) = With

#### Mechanical Attachment:

- [Stackable](#) = No
- [Boardlock Material](#) = Brass
- [Boardlock Plating](#) = Nickel

#### Termination Features:

- [Solder Tail Contact Plating](#) = Bright Tin over Nickel
- [Termination Post Length \(mm \[in\]\)](#) = 2.05 [0.081]

#### Body Features:

- [Number of Positions](#) = 7
- [Number of Rows](#) = Single
- [PCB Mount Retention Type](#) = Boardlock(s)
- [Type](#) = A
- [Mount Type](#) = Printed Circuit Board

#### Contact Features:

- [Contact Base Material](#) = Brass
- [Contact Plating, Mating Area, Material](#) = Gold Flash

#### Housing Features:

- [Housing Material](#) = Liquid Crystal Polymer (LCP)
- [Housing Color](#) = White
- [UL Flammability Rating](#) = UL 94V-0

#### Configuration Features:

- [Shell](#) = Without

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- [RoHS/ELV Compliance History](#) = Always was RoHS compliant

#### Conditions for Usage:

- [High Temperature Housing](#) = No

#### Packaging Features:

- [Packaging Method](#) = Tube
- [Packaging Quantity](#) = 20/Tube

#### Other:

- [Brand](#) = Tyco Electronics

### Corporate Information

[Who We Are](#)  
[Investors](#)  
[News Room](#)  
[Supplier Portal](#)  
[Careers](#)

### Quick Links

[Check Distributor Inventory](#)  
[Cross Reference](#)  
[Find Documents & Drawings](#)  
[Product Compliance Support Center](#)  
[Site Map](#)

### Customer Support

[Email or Chat With Us](#)  
[Find a Phone Number](#)  
[Search Knowledge Base](#)  
[Manage your Account](#)

### Keep Me Informed

Receive TE News, Events & Technology Updates

Enter your email address

