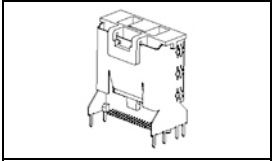


1888863-4 Product Details



1888863-4

TE Internal Number: 1888863-4



[Active](#)



[View 3D PDF](#)

Serial ATA & Serial Attached SCSI

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

Product Highlights:

- Connector
- Receptacle
- With Shell
- 36 Positions
- 1 Ports

[View all Features](#)

[Buy Product](#)

Documentation & Additional Information

Product Drawings:

- [EVERCLEAR Mini-SAS VERTICAL INTERNAL RECEPTACLE ASS...](#) (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 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:

- [Product Type](#) = Connector
- [Gender](#) = Receptacle
- Number of Ports = 1
- [PCB Mounting Orientation](#) = Vertical
- Receptacle Configuration = Mini-SAS
- [PCB Mount Style](#) = Through Hole
- [PCB Mount Retention](#) = With
- Keyed = Yes
- Proprietary Name = EVERCLEAR

Mechanical Attachment:

- Stackable = No

Termination Related Features:

- Key Type = Universal
- Termination Post Length (mm [in]) = 2.80 [0.1102]

Body Related Features:

- [Number of Positions](#) = 36
- PCB Mount Retention Type = Retention Solder Tails

Contact Related Features:

- Contact Base Material = Phosphor Bronze
- [Contact Plating, Mating Area, Material](#) = Gold (30)

Configuration Related Features:

- Shell = With

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:

- [High Temperature Housing](#) = Yes

Packaging Related Features:

- Packaging Method = Tube

Other:

- Brand = Tyco Electronics