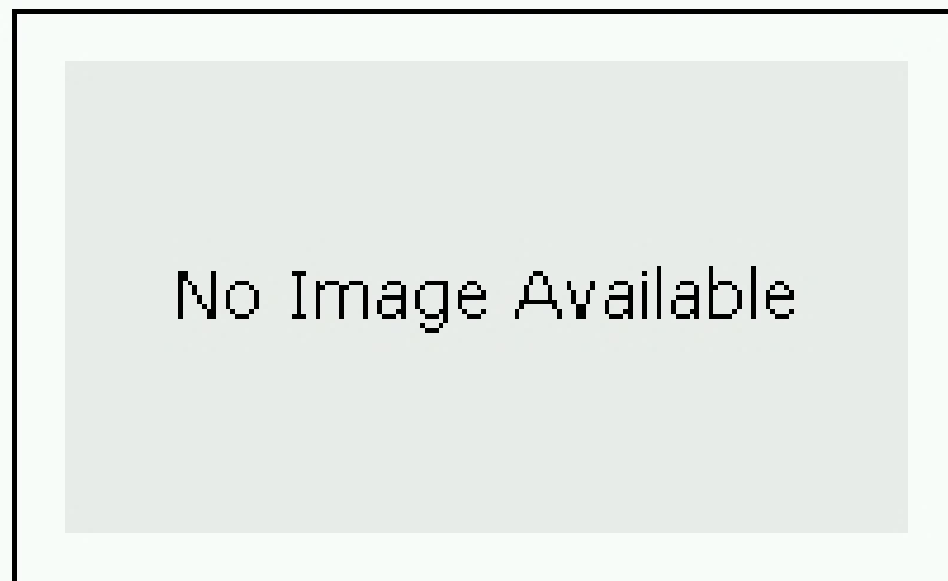


## 1888019-4 Product Details

[Live Product Chat](#)



**1888019-4**

TE Part Number: 1888019-4

Preliminary

[Add to Part List](#)

### Serial ATA & Serial Attached SCSI

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

#### Product Highlights:

- Receptacle/Shell Assembly
- Receptacle
- Number of Positions = 36
- 1 Ports
- PCB Mount Angle = Right Angle

[View all Features](#) | [Find Similar Products](#)

### 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:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

#### Related Products:

- [Tooling](#)

[List all Documents](#)

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

#### Product Type Features:

- [Product Type](#) = Receptacle/Shell Assembly
- [Gender](#) = Receptacle
- [Number of Positions](#) = 36
- Number of Ports = 1
- [PCB Mount Angle](#) = Right Angle
- Receptacle Configuration = Mini-SAS
- [PCB Mount Style](#) = Thru Hole
- [PCB Retention Feature](#) = Yes
- Keyed = Yes
- Proprietary Name = EVERCLEAR

#### Mechanical Attachment:

- Stackable = No

#### Termination Related Features:

- Key Type = 2
- Termination (Solder) Post Length (mm [in]) = 3.00 [0.118]

#### Body Related Features:

- PCB Retention Method = Retention Solder Tails

#### Contact Related Features:

- Contact Material = Phosphor Bronze
- [Contact Mating Area Plating Material](#) = Gold (30) over Nickel (50)

#### 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 = Tape & Reel

#### Other:

- Brand = Tyco Electronics

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