

## 1-1103638-1 Product Details



**1-1103638-1**

TE Internal Number: 1-1103638-1

 [Active](#)

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### HTS Connectors and Accessories

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

#### Product Highlights:

- HE.16 Series
- Insert
- Product Size = 6
- Contact Type = Screw Terminal
- Insert Style = Pin

[View all Features](#)

### Documentation & Additional Information

#### Product Drawings:

- [Male insert](#) (PDF, German)

#### Catalog Pages/Data Sheets:

- [HTS CONNECTORS](#) (PDF, English)
- [HTS STECKVERBINDER/CONNECTORS \(1\)](#) (PDF, English)
- [HTS STECKVERBINDER/CONNECTORS \(2\)](#) (PDF, English)
- [HTS Heavy Duty Connectors catalogue](#) (PDF, English)
- [HTS Heavy Duty Connectors \(1\)](#) (PDF, English)
- [HTS Heavy Duty Connectors \(2\)](#) (PDF, English)

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

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

- [2D Drawing](#) (DXF, Version C7)
- [3D Model](#) (IGES, Version C7)
- [3D Model](#) (STEP, Version C7)

[List all Documents](#)

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

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

#### Product Type Features:

- Product Type = Insert
- Gender = Male

#### Electrical Characteristics:

- Product Size = 6
- Power Circuit Voltage (V) = 400
- Power Circuit Current (Amps.) = 16
- Pollution Degree = 3

#### Body Related Features:

- Series = HE.16
- Insert Style = Pin

#### Contact Related Features:

- Contact Type = Screw Terminal
- Number of Poles = 16+PE
- Contact Plating, Mating Area, Material = Hard Silver

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

#### Packaging Related Features:

- Packaging Method = Loose Piece
- Packaging Quantity = 5

#### Other:

- Brand = HTS