

## 5-1105050-1 Product Details



**5-1105050-1**

TE Internal Number: 5-1105050-1

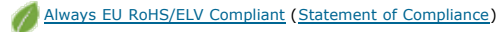


[Active](#)



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### HTS Connectors and Accessories



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

#### Product Highlights:

- HN.D Series
- Contact
- Contact Type = Pin
- Male
- Wire Range = 2.50<sup>2</sup> [13] mm [AWG]

[View all Features](#)

### Documentation & Additional Information

#### Product Drawings:

- [Pin contact HN.D](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- [HTS CONNECTORS](#) (PDF, English)
- [HTS Heavy Duty Connectors](#) (PDF, English)

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

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

- [2D Drawing](#) (DXF, Version B12)
- [3D Model](#) (IGES, Version B12)
- [3D Model](#) (STEP, Version B12)

[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 = Contact
- Gender = Male
- Comment = Use with HN Series Inserts

#### Electrical Characteristics:

- Power Circuit Current (Amps.) = 10
- Signal Circuit Current (Amps.) = 10

#### Termination Related Features:

- Termination Method = Crimp

#### Body Related Features:

- [Series](#) = HN.D
- Wire Range (mm [AWG]) = 2.50<sup>2</sup> [13]
- Strip Length (mm [in]) = 8.00 [0.315]
- Plating = Silver

#### Contact Related Features:

- Contact Type = Pin
- Contact Plating, Mating Area, Material = Hard Silver
- Contact Base Material = Copper Alloy

#### 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 = 50

#### Other:

- Brand = HTS