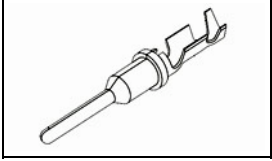


## 776300-2 Product Details



**776300-2**

TE Internal Number: 776300-2

 [Active](#)

 [View 3D PDF](#)

### Heavy Duty Contacts

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

#### Product Highlights:

- Contact Configuration = Pin
- With Insulation Support
- Wire Size - Details = 14 - 18 (GXL), 16 - 18 (SXL)
- Accepts Wire Insulation Diameter, Range = 2.26 - 3.32 mm
- Nickel Plating Material

[View all Features](#)

### Documentation & Additional Information

#### Product Drawings:

- [PIN CONTACT,WIRE-TO-WIRE LOOSE PIECE](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- [AMPSEAL 16 Connector System](#) (PDF, English)

#### Product Specifications:

- None Available

#### Application Specifications:

- [HDSF Size 16 Pin and Socket Contacts](#) (PDF, English)

#### 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:

- [Insulation Support](#) = With

#### Contact Related Features:

- [Contact Configuration](#) = Pin
- Plating Material = Nickel
- Contact Size = 16

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

#### Conditions for Usage:

- [Accepts Wire Insulation Diameter, Range \(mm \[in\]\)](#) = 2.26 - 3.32 [0.089 - 0.131]

#### Packaging Related Features:

- [Wire Size - Details](#) = 14 - 18 (GXL), 16 - 18 (SXL)
- [Packaging Method](#) = Loose Piece

#### Other:

- Brand = Tyco Electronics