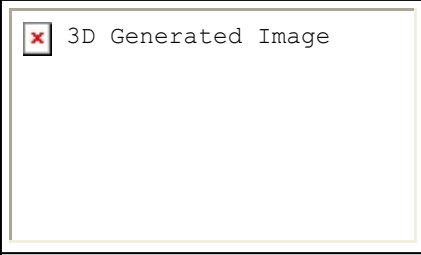


## 826371-6 Product Details

 [Live Product Chat](#)



### MTIS (MT Interconnection System)

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

#### Product Highlights:

- Connector
- Number of Positions = 6
- Number of Rows = Single
- Wire Range (Solid) = 0.40-0.50 mm [AWG]
- Wire Range (Stranded) = 0.22-0.25<sup>2</sup> [7 x] mm? [AWG]

[View all Features](#)

#### Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

**826371-6**

TE Internal Number: 826371-6

 [Active](#)

[View 3D PDF](#)

 [Add to My Part List](#)  [Request Sample](#)  [Find Similar Products](#)  [Buy Product](#)

### Documentation & Additional Information

#### Product Drawings:

- [MT-INTERCONNECTION SYSTEM F.O.W. CONNECTOR \(TYPE"C"\)](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- [Automachine and General Products](#) (PDF, English)

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

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

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

[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 = Connector
- Number of Positions = 6
- Color = Black
- Keyed = No
- Mounting Ears = Without
- Mating Connector Lock = With
- Mating Connector Lock Type = Locking Hole
- Insulation Diameter (mm [in]) = 1.09-1.30 [.043-.051]
- Connector Style = Wire to Post

#### Body Related Features:

- Number of Rows = Single
- Wire Range (Solid) (mm [AWG]) = 0.40-0.50
- Wire Range (Stranded) (mm? [AWG]) = 0.22-0.25<sup>2</sup> [7 x]
- Daisy Chain = Without
- Centerline (mm [in]) = 2.50 [0.098]

#### Contact Related Features:

- Contact Mating Area Plating Material = Pre-Tin
- Contact Base Material = Phosphor Bronze

#### Housing Related Features:

- Housing Material = Thermoplastic Polyester

#### 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

#### Conditions for Usage:

- Terminate To = Wire

#### Packaging Related Features:

- Packaging Method = Loose Piece

#### Other:

- Brand = AMP