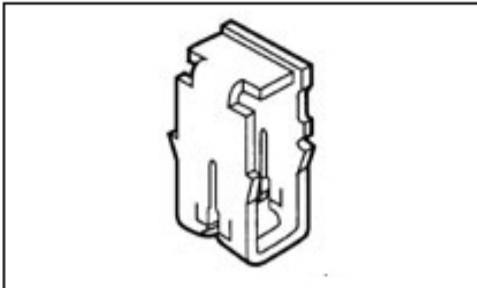


1742159-1 Product Details

 **Live Product Chat** US Only
8:30am - 5pm ET, Mon - Fri



1742159-1

TE Part Number: 1742159-1

 **Active**

 [Add to Part List](#)

MAG-MATE Terminals

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

Product Highlights:

- Size 2 Cavity Size
- Terminal Line = Standard MAG-MATE
- Terminal Type = Splice
- Brass Material
- 300 Box Series

[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

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- [Terminal Line](#) = Standard MAG-MATE
- [Terminal Type](#) = Splice
- [Material](#) = Brass
- Wire Termination Type = IDC Standard
- Comment = IDC slot terminates single or double magnet wire of the same size and type.

Body Related Features:

- [Cavity Size](#) = Size 2
- [Series](#) = 300 Box
- [Magnet Wire Range \(mm \[AWG\]\)](#) = 0.81 - 1.15 [18 - 19]
- [Terminal Height \(mm \[in\]\)](#) = 7.62 [0.300]
- [Plating](#) = Tin
- [Stock Thickness \(mm \[in\]\)](#) = 0.51 [0.020]

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

Other:

- Brand = AMP