



1-487117-1 Product Details

Share | Print | Email



1-487117-1

TE Internal Number: 1-487117-1
Active

View 3D PDF

Flexible Film Contacts

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Contact
- Insulation Displacement Crimp (IDC) Termination Method to Wire/Cable
- Contact Type = Socket
- 2.54 mm Centerline
- Wire/Cable Type = FFC

[View all Features](#)

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

Quick Links

- ▶ Pricing & Availability
- ▶ Search for Tooling
- ▶ View Housings (125)
- ▶ Product Feature Selector
- ▶ Contact Us About This Product

Documentation & Additional Information

Product Drawings:

- [RECEPTACLE CONTACT, HIGH PRESSURE](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [Connector, Flexible Flat Conductor Cable, .100 Inch ...](#) (PDF, English)

Application Specifications:

- [Flexible Flat Cable \(FFC\) Housings with Contact Cavi...](#) (PDF, English)

Instruction Sheets:

- [Extraction Tools](#) (PDF, English)

CAD Files: (CAD Format & Compression Information)

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

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)
- [Housings \(125\)](#)

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

Product Type Features:

- Product Type = Contact
- Wire/Cable Type = FFC

Termination Features:

- [Termination Method to Wire/Cable](#) = Insulation Displacement Crimp (IDC)

Dimensions:

- Conductor Width (mm [in]) = 1.19 [0.047]

Contact Features:

- Contact Type = Socket
- [Contact Plating, Mating Area, Material](#) = Gold (30)
- Solder Tail Contact Plating = Gold Flash
- Underplate Material = Nickel

Housing Features:

- [Centerline \(mm \[in\]\)](#) = 2.54 [0.100]

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 Features:

- [Packaging Method](#) = Strip

Other:

- Brand = AMP
- Comment = High pressure receptacle contacts are recommended for a maximum connector size of 15 positions.

Corporate Information

- [About TE](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)
- [Terms & Conditions](#)

Quick Links

- [Distributor Inventory](#)
- [Product Cross Reference](#)
- [Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

Customer Support

- [Email or Chat With Us](#)
- [Find a Phone Number](#)
- [Knowledge Base](#)
- [Manage Your Account](#)

Keep Me Informed



Feedback

