

1-487223-2 Product Details

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1-487223-2

TE Part Number: 1-487223-2

[Active](#)

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Flexible Film Connectors

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

Product Highlights:

- Housing
- 2.54 mm Centerline
- Connector Type = Standard
- Number of Positions = 50
- Number of Rows = Dual

[View all Features](#) | [Find Similar Products](#)

Quick Links

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Documentation & Additional Information

Product Drawings:

- [HOUSING, RECEPTACLE, FFC .100X.100@22, DOUBLE ROW](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

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

Instruction Sheets:

- None Available

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

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

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Additional Product Images:

- [Typical Application, to-Board](#)
- [Typical Application, to-Board](#)

Related Products:

- [Tooling](#)
- [Mating Products \(10\)](#)
- [Contacts \(58\)](#)

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

Product Type Features:

- [Product Type](#) = Housing
- [Connector Type](#) = Standard
- [Number of Positions](#) = 50
- [Mating Type](#) = Receptacle
- [Mating Connector Lock](#) = Without
- [Mating Polarization](#) = With
- [Mounting Ears](#) = Without
- Mating Polarization Method = Center
- Flame Retardant = Yes
- Color = Black
- Comment = Tin plated contacts are not recommended for use in receptacle housings larger than 40-position; Use Extraction Tool No. 91093-1 for round wire contacts.

Mechanical Attachment:

- [Panel Attachment](#) = Without

Body Related Features:

- [Centerline \(mm \[in\]\)](#) = 2.54 [0.100]
- [Number of Rows](#) = Dual

Housing Related Features:

- Housing Material = Thermoplastic
- Housing Flammability Rating = UL 94V-0

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](#) = FFC Cable

Other:

- Brand = AMP