



+ CONNECTORS

FFC CONTACTS



✓ Active

TE CONNECTIVITY (TE)

RCPT CONTACT, HIGH PRESS, FFC

FFC | FFC

1-487117-0

TE Internal Number: 1-487117-0

EU RoHS Compliant

EU ELV Compliant

Centerline (Pitch) 2.54 mm [.1 in]

Wire/Cable Type FFC

Contact Type Socket

Contact Mating Area Plating Material Gold

Packaging Method Reel

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

DOCUMENTATION

Product Drawings

RECEPTACLE CONTACT, HIGH PRESSURE

PDF

English

CAD Files

Customer View Model

3D_STP.ZIP

English

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

3D

Customer View Model

3D_IGS.ZIP

English

Product Specifications

Application Specification

Flexible Flat Cable (FFC) Housings With Contact Cavities On 2.54-Mm (.100-In.) Centerline Spacing

PDF

English

Product Specification

Connector, Flexible Flat Conductor Cable, .100 Inch Centerline

PDF

English

Product Environmental Compliance

TE Material Declaration

MD_1-487117-0_09252015210_dmtec

PDF

English

Instruction Sheets

Instruction Sheet (U.S.)

Extraction Tools

PDF

English

Extraction Tools

TIF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

Wire/Cable Type FFC

Product Type Contact

Contact Features

Solder Tail Contact Plating Material Gold Flash
Underplate Material Nickel
Contact Type Socket
Contact Mating Area Plating Material Gold
Contact Base Material Phosphor Bronze
Contact Mating Area Plating Thickness (µin) 15

Termination Features

Termination Method to Wire/Cable Insulation Displacement Crimp (IDC)

Housing Features

Centerline (Pitch) 2.54 mm [.1 in]

Dimensions

Conductor Width 1.27 mm [.05 in]

Packaging Features

Packaging Method Reel

Other

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

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
