



CONNECTORS

FFC CONTACTS



✓ Active

TE CONNECTIVITY (TE)

RND WIRE RCPT L.P.

FFC | FFC

86571-6

TE Internal Number: 86571-6

EU RoHS Compliant

EU ELV Compliant

Centerline (mm) 2.54

Wire/Cable Type Round Wire, Discrete

Contact Type Socket

Centerline (Pitch) (in) .1

Contact Mating Area Plating Material Gold Flash/Palladium Nickel or Gold/Nickel

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

CONTACT, RCPT., ROUND WIRE, .100 FFC

PDF (TIFF AVAILABLE)

English

CAD Files

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

3D

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Specifications

Product Specification

Connector, Flexible Flat Conductor Cable, .100 Inch Centerline

PDF

English

Application Specification

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

PDF

English

FFC Round Wire Pin And Receptacle Contacts

PDF

English

Instruction Sheets

Instruction Sheet (U.S.)

Extraction Tools

PDF

English

Extraction Tools

TIF

English

Extraction Tool For Flexible Flat Cable (FFC)

PDF

English

Extraction Tool For Flexible Flat Cable (FFC)

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 Round Wire, Discrete

Product Type Contact

Contact Features

Contact Type Socket

Contact Mating Area Plating Material Gold Flash/Palladium Nickel or Gold/Nickel

Underplate Material Nickel

Solder Tail Contact Plating Material Gold Flash

Solder Tail Contact Plating Thickness (µin) Crimp

Contact Base Material Phosphor Bronze

Contact Mating Area Plating Thickness (µin) 50

Termination Features

Termination Method to Wire/Cable Crimp

Housing Features

Centerline (mm) 2.54

Centerline (Pitch) (in) .1

Dimensions

Wire Range .12 – .4 mm² [26 – 22 AWG]

Wire Insulation Diameter 1.02 – 1.42 mm [.04 – .056 in]

Conductor Width (mm) 1.27, 1.82

Packaging Features

Packaging Method Box

Other

Comment Use Extraction Tool No. 91092-1 for end locking slot and Extraction Tool No. 91093-1 for side locking lance slot.

Statement of Compliance

Statement of Compliance

PDF