



+ CONNECTORS
FFC CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
040 HOUSING FFC RCPT DR 100CL
FFC | FFC

2-88179-1
TE Internal Number: 2-88179-1

- EU RoHS Compliant
- EU ELV Compliant
- Connector Type Housing
- Connector Style Receptacle
- Connector System Wire-to-Board
- Number of Positions 40
- Centerline (Pitch) 2.54 mm [.1 in]

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings
HOUSING,RCPT,DBL ROW WITH DETENTS,.100 CL.
PDF
English

CAD Files
Customer View Model
3D_IGS.ZIP
English

Customer View Model
2D_DXF.ZIP
English

3D PDF

PDF

English

Customer View Model

3D_STP.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

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

Connector Type Housing

Connector Style Receptacle

Connector System Wire-to-Board

Row-to-Row Spacing 2.54 mm [.1 in]

Connector & Contact Terminates To Wire & Cable

Type of Connector Standard

Wire/Cable Type FFC

Product Type Connector

Configuration Features

Number of Positions 40
Number of Rows 2

Electrical Characteristics

Dielectric Withstanding Voltage (VAC) 720
Insulation Resistance (MΩ) 5000
Voltage 300 VAC

Body Features

Color Black

Contact Features

Contact Type Socket

Mechanical Attachment

Mating Connector Lock Type Detent Windows
Mating Connector Lock With
Mating Alignment With
Panel Mount Retention Without
Mating Retention With
Mating Alignment Type Polarization

Housing Features

Centerline (Pitch) 2.54 mm [.1 in]
Housing Color Black
Housing Material Nylon - GF

Usage Conditions

Operating Temperature Range (°C) -65 – 105
Flame Retardant Yes

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Package
Packaging Quantity 1

Other

Comment Use Extraction Tool No. 91093-1 for round wire contacts.

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
