



CONNECTORS

FFC CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

005 HOUSING FFC RCPT 100CL SR

FFC | FFC

487526-4

TE Internal Number: 487526-4

Always EU RoHS/ELV Compliant

Connector Type **Housing**

Connector Style **Receptacle**

Centerline **2.54 mm [.1 in]**

Number of Positions **5**

Number of Rows **1**



Product Drawings

[HOUSING, RECEPTACLE, LATCH, POLARIZED, FFC](#)

PDF
English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
3D

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](#)

Product Environmental Compliance

TE Material Declaration

[MD_487526-4_051220141124_dmtec](#)PDF
English

Instruction Sheets

Instruction Sheet (U.S.)

[Extraction Tools](#)PDF
English[Extraction Tools](#)TIF
English

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

Applies To

Cable

Type of Connector

Slimline

Wire/Cable Type

FFC

Product Type

Connector

Connector System

Wire-to-Board

Configuration Features

Number of Positions

5

Number of Rows

1

Electrical Characteristics

Voltage

300 VAC

Dielectric Withstanding Voltage (VAC)

720

Insulation Resistance (MΩ)

5000

Body Features

Color

Black

Contact Features

Contact Type

Socket

Mechanical Attachment

Mating Connector Lock

With

Mating Alignment

With

Panel Mount Retention

Without

Mating Alignment Type

Polarization

Mating Connector Lock Type

Latch

Mating Retention

With

Housing Features

Centerline

2.54 mm [.1 in]

Housing Color

Black

Housing Material

Thermoplastic

Usage Conditions

Flame Retardant

Yes

Operating Temperature Range (°C)

-65 - 105

Industry Standards

UL Flammability Rating

UL 94V-0

Packaging Features

Packaging Method

Carton

Packaging Quantity

1000

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

