



[CONNECTORS](#)

[FFC CONNECTORS](#)



✓ Active

TE CONNECTIVITY (TE)

006 HOUSING FFC RCPT SR 100CL

[FFC](#) | [FFC](#)

88859-1

TE Internal Number: 88859-1

[EU RoHS Compliant](#)

[EU ELV Compliant](#)

Connector Type Housing

Connector Style Receptacle

Connector System Wire-to-Board

Number of Positions 6

Centerline (Pitch) 2.54 mm [.1 in]

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

DOCUMENTATION

Product Drawings

HOUSING, RECEPTACLE, FFC, .100 CL

PDF

English

CAD Files

3D PDF

PDF

English

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_IGS.ZIP

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

Product Environmental Compliance

TE Material Declaration

MD_88859-1_04062016738_dmtec

PDF

English

Instruction Sheets

Instruction Sheet (U.S.)

Extraction Tools

PDF

English

Extraction Tools

TIF

English

Extraction Tools 91047-[]

PDF

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
Connector & Contact Terminates To Wire & Cable
Type of Connector Standard
Wire/Cable Type FFC
Product Type Connector

Configuration Features

Number of Positions 6
Number of Rows 1

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
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 PBT 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. 91092-1 for round wire contacts.

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
