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CONNECTORS

FFC CONNECTORS



✔ Active

TE CONNECTIVITY (TE)

010 HOUSING FFC RCPT 050CL SR

FFC | FFC

487973-1
TE Internal Number: 487973-1

EU RoHS Compliant
EU ELV Compliant

Connector Type Housing
Connector Style Receptacle
Connector System Wire-to-Board
Number of Positions 10
Centerline (Pitch) 1.27 mm [.05 in]

PRODUCT DRAWING
English

DOCUMENTATION

Product Drawings

HOUSING, RECEPTACLE, LATCH OFFSET, .050 C/L , FFC
PDF
English

Product Specifications

Application Specification

Flexible Flat Cable (FFC) Connectors For 1.27 Mm (.050 In.) Centerline Cable
PDF
English

Product Specification

.050 Inch Centerline FFC Cable Connector
PDF
English

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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 Slimline
Wire/Cable Type FFC
Product Type Connector

Configuration Features

Number of Positions 10
Number of Rows 1

Electrical Characteristics

Dielectric Withstanding Voltage (VAC) 300
Insulation Resistance (MΩ) 5000
Voltage 100 VAC

Body Features

Color Black

Contact Features

Contact Type Socket

Mechanical Attachment

Mating Connector Lock Type Latch
Mating Connector Lock With
Mating Alignment With
Panel Mount Retention Without
Mating Retention With
Mating Alignment Type Polarization

Housing Features

Centerline (Pitch) 1.27 mm [.05 in]
Housing Color Black
Housing Material Polyester

Usage Conditions

Operating Temperature Range (°C) -55 – 105
Flame Retardant Yes

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Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Bag
Packaging Quantity 1000

PRODUCT COMPLIANCE

Statement of Compliance

Statement of Compliance
PDF

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