

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

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

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 ($M\Omega$) 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

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	