

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

5020785362

Status:

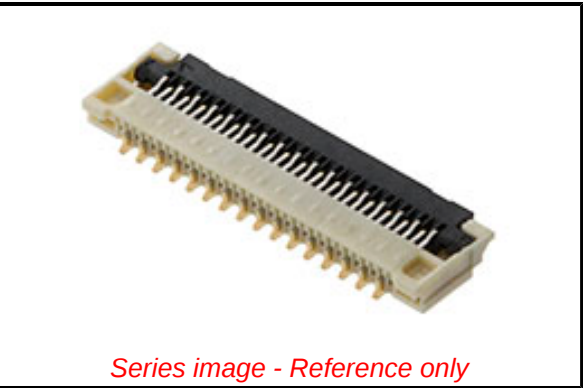
Active

Overview:

Easy-On FFC FPC Connectors

Description:

0.25mm Pitch Easy-On FPC Connector, 1.00mm Mated Height, Right-Angle, Surface Mount, Bottom Contact Style, with Extended Actuator, 53 Circuits, Halogen-Free, 6000 Pieces per Reel



Series image - Reference only

Documents:	
3D Model	Product Specification 5020780000-000 (PDF)
3D Model (PDF)	Packaging Specification 5020789200-200 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	FFC/FPC Connectors
Series	502078
Comments	Black actuator
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
Taxonomy	FFC / FPC Connectors
UPC	191128128933
Physical	
Actuator Type	Front Flip
Circuits (Loaded)	53
Circuits (maximum)	53
Color - Resin	Beige
Contact Position	Bottom
Durability (mating cycles max)	10
Mated Height	1.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	76.670/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.25mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	FPC only
Electrical	
Current - Maximum per Contact	0.3A
Voltage - Maximum	50V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	5020789200-200
Product Specification	5020780000-000
Sales Drawing	5020780001-000, 5020781001-000

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

502078 Series

Mates With

Premo-Flex FPC Cable [15014](#)

This document was generated on 01/18/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION