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Part Number:

2005290170

Status:

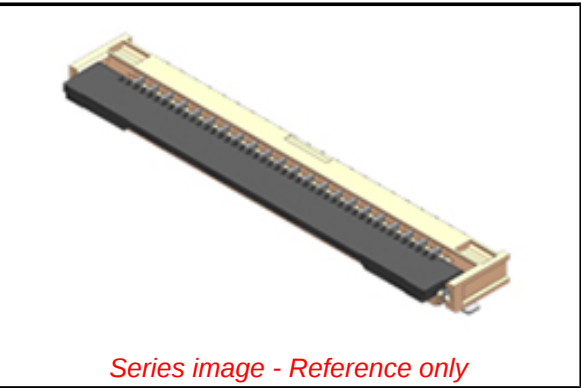
Active

Overview:

FFC-FPC (SMT)

Description:

1.00mm Pitch Easy-On™ Type FFC/FPC Connector, 1.90mm Height, Single Bottom Contact (FS19), Right Angle, Surface Mount, ZIF, 17 Circuits



Documents:	
Drawing (PDF)	Packaging Specification 2005299200 (PDF)
Product Specification 2005290000 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	FFC/FPC Connectors
Series	200529
Comments	Black Actuator
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	889056681919
Physical	
Circuits (Loaded)	17
Circuits (maximum)	17
Color - Resin	Beige
Contact Position	Bottom
Durability (mating cycles max)	25
Entry Angle	90° Angle
Mated Height	1.90mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Silver-Bismuth
Material - Plating Termination	Tin-Silver-Bismuth
Material - Resin	Liquid Crystal Polymer
Net Weight	211.423/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	2005299200
Product Specification	2005290000
Sales Drawing	2005290006, 2005291000, 2005291006

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per	
-ED/79/2015 (17	
December 2015)	
Halogen-Free	
Status	
Low-Halogen	
Need more information on product environmental compliance?	
Email productcompliance@molex.com	
Please visit the Contact Us section for any non-product compliance questions.	
China ROHS	Green Image
ELV	Not Relevant

Search Parts in this Series

200529 Series

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