

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **2004850780**
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: Easy-On FFC/FPC One-Touch Connector, 0.50mm Pitch, Vertical, 5.60mm Height, 105°C Operating Temperature, 80 Circuits, Gold (Au) Plating, with Ground Terminal

Documents:

3D Model	Packaging Specification 2004859200-SPK-201 (PDF)
Drawing (PDF)	Datasheet (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 2004851400-PS-000 (PDF)	



General

Product Family	FFC/FPC Connectors
Series	200485
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	191130074754

Physical

Actuator Type	One-Touch
Circuits (Loaded)	80
Circuits (maximum)	80
Color - Resin	Black
Contact Position	N/A
Durability (mating cycles max)	20
Mated Height	5.60mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	1322.826/mg
Number of Rows	1
Orientation	Vertical
PCB Mounting	Surface Mount
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	FFC/FPC

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Packaging Specification	2004859200-SPK-201
Product Specification	2004851400-PS-000
Sales Drawing	2004850700-000, 2004851700-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

200485 Series