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Part Number: **0781271210**
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: 0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Reverse Footprint, Tin Bismuth Plating, Long Terminal Type, Black, 12 Circuits

Documents:

Drawing (PDF)	Product Specification 781190001-000 (PDF)
3D Model	Packaging Specification 781279200-201 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	FFC/FPC Connectors
Series	78127
Overview	<u>Easy-On FFC FPC Connectors</u>
Product Name	Easy-On
UPC	889056671286

Physical

Actuator Type	Non-ZIF
Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Black
Contact Position	N/A
Durability (mating cycles max)	10
Mated Height	4.10mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	Liquid Crystal Polymer
Net Weight	136.010/mg
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Pitch - Termination Interface	0.50mm
Plating min - Mating	1.000µm
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	FFC/FPC

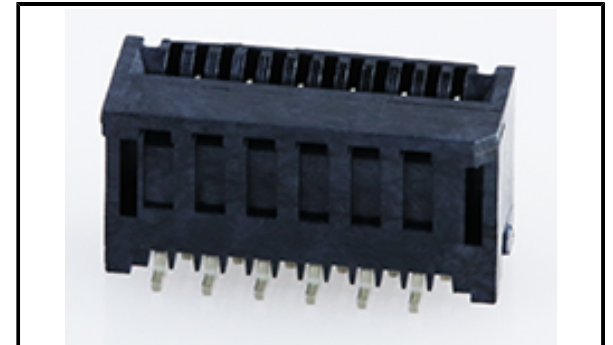
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification	781279200-201
Product Specification	781190001-000
Sales Drawing	781270001-000, 781271001-000



Series image - Reference only

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

78127 Series

Mates With

Standard FFC/FPC Cables

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