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Part Number: 5020781762
Status: Active
Overview: FFC-FPC (SMT)
Description: 0.25mm Pitch Easy-On FPC Connector, 1.00mm Mated Height, Right-Angle, Surface Mount, Bottom Contact Style, with Extended Actuator, 17 Circuits, Halogen-Free, 6000 Pieces per Reel



Series image - Reference only

Documents:

Drawing (PDF)
Product Specification 5020780000-000 (PDF)
Packaging Specification 5020789200-200 (PDF)
RoHS Certificate of Compliance (PDF)

General	
Product Family	FFC/FPC Connectors
Series	502078
Comments	Black actuator, Black actuator
Overview	FFC-FPC (SMT)
Product Name	Easy-On
UPC	191128128865
Physical	
Actuator Type	Flip
Circuits (Loaded)	17
Circuits (maximum)	17
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	27.941/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 AC (RMS)/DC
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
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/71/2019 (16 July 2019)

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

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