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Part Number: [5015436880](#)
Status: **Obsolete**
Description: 0.50mm (.020") Pitch Easy-On™ Type FPC Connector, Right Angle, SMT, ZIF, Bottom Contact Style, 4.25mm (.167") Mated Height, 68 Circuits, with Dust Cover, Lead-free
Replacement Part Number: [39540689](#)

Documents:
[Drawing \(PDF\)](#)

General

Product Family	FFC/FPC Connectors
Series	501543
Product Name	Easy-On™
Replacement Part Number	39540689

Physical

Circuits (Loaded)	68
Color - Resin	Black, Natural
Contact Position	Bottom
Durability (mating cycles max)	20
Entry Angle	90° Angle
Mated Height	4.25mm (.167")
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Number of Rows	1
Orientation	Right Angle
PC Tail Length	1.30mm (.051")
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm (.020")
Plating min - Mating	0.102µm (4µ")
Plating min - Termination	0.051µm (2µ")
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-10C TO +100C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FPC only

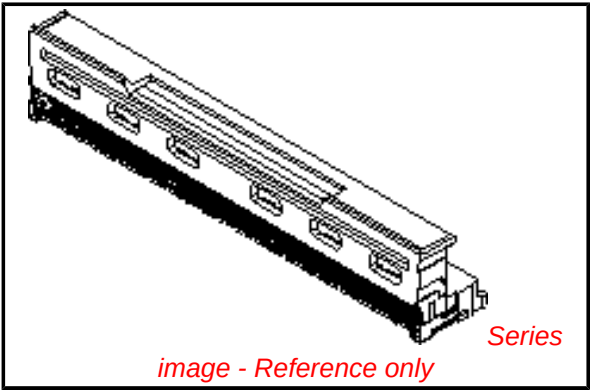
Electrical

Current - Maximum per Contact	0.3A
Voltage - Maximum	100V

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-501543-001
Product Specification	PS-501543-001, RPS-501543-002, RPS-501543-003, RPS-501543-004
Sales Drawing	SD-501543-001, SD-501543-002



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen



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[501543Series](#)

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