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Part Number: [0513454575](#)
Status: **Obsolete**
Description: 0.50mm (.020") Pitch Easy-On™ Type FPC Connector, Right Angle, SMT, ZIF, Top Contact Style, 0.90mm (.035") Mated Height, 45 Circuits, Lead-free

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

General

Product Family	FFC/FPC Connectors
Series	51345
Product Name	Easy-On™

Physical

Circuits (Loaded)	45
Color - Resin	Natural
Contact Position	Top
Durability (mating cycles max)	20
Entry Angle	90° Angle
Mated Height	0.90mm (.035")
Material - Metal	Copper Alloy
Material - Resin	High Temperature Thermoplastic
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm (.020")
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FPC only

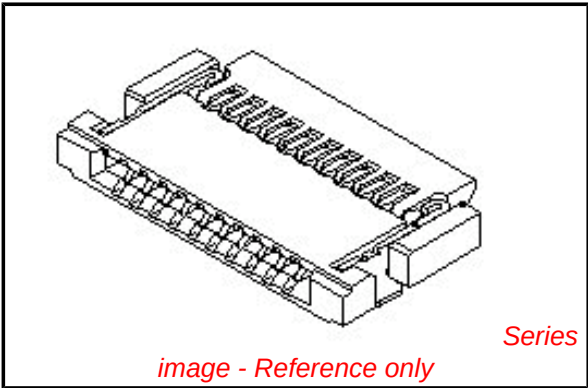
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-51345-002, RPS-51345-032
Sales Drawing	SD-51345-005, SD-51345-006



EU RoHS ELV and RoHS Compliant REACH SVHC Not Reviewed Low-Halogen Status Not Reviewed	China RoHS
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