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Part Number:

0528931790

Status:

Planned for Obsolescence

Description:

0.50mm (.020") Pitch Easy-On™ Type FFC/FPC Connector, Right Angle, SMT, ZIF, Bottom Contact Style, 17 Circuits

Replacement Part Number:

528931795

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52892-005 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	FFC/FPC Connectors
Series	52893
Comments	Hinge
Product Name	Easy-On™
Replacement Part Number	528931795
Physical	
Circuits (Loaded)	17
Color - Resin	Natural
Contact Position	Bottom
Entry Angle	90° Angle
Mated Height	2.00mm (.079")
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Lead
Material - Plating Termination	Tin-Lead
Material - Resin	High Temperature Thermoplastic
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm (.020")
Pitch - Termination Interface	0.50mm (.020")
Plating min - Mating	3.048µm (120µ")
Plating min - Termination	3.048µm (120µ")
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-20°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC

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

Solder Process Data	
Replacement RoHS Compliant Part Number	0528931795

Material Info

Reference - Drawing Numbers	
Product Specification	PS-52892-005, RPS-52892-011, RPS-52892-025, RPS-52892-041, RPS-52893-001, RPS-52893-018, RPS-52893-025, RPS-52893-036, RPS-52893-037

EU RoHS

Not RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS

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Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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Search Parts in this Series

52893Series

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