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Part Number: [0553595021](#)
Status: **Contact Molex**
Description: 1.27mm (.050") Pitch CF Card Header- Right Angle, SMT Bottom Mounting For Type I and II Cards
Replacement Part Number: [553595029](#)

Documents:

3D Model	Product Specification PS-55546-004 (PDF)
Drawing (PDF)	Product Specification PS-55861-003 (PDF)
Product Specification PS-55359-008 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-55359-015 (PDF)	

General

Product Family	Memory Card Sockets
Series	55359
Component Type	Header/Socket (Host)
Product Name	CompactFlash
Replacement Part Number	553595029
Style	Guide and Holder
Type	I, II

Physical

Card Detection Switch	N/A
Circuits (Loaded)	50
Durability (mating cycles max)	10,000
Ejector Button	No
Ejector Button Side	N/A
Entry Angle	90° Angle (Side Entry)
Keying to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	90/10 Tin Lead
PCB Mounting Side	Reverse
PCB Retention	Yes
Packaging Type	Tray
Pitch - Mating Interface	1.27mm (.050")
Plating min - Mating	0.203µm (8µ")
Plating min - Termination	2.032µm (80µ")
Ports	1
Temperature Range - Operating	-20°C to +90°C
Termination Interface: Style	Surface Mount


Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	100V AC
Voltage Key	3.3V, 5.0V

Material Info

Reference - Drawing Numbers

Product Specification	PS-55359-008, PS-55359-015, PS-55546-004, PS-55861-003, RPS-55358-004
Sales Drawing	SD-55359-003, SD-55359-011, SD-55365-003

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](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
55359Series

Mates With
67003 , 67114 , Industry Standard CF Card

Use With
55356 ejector, 55365 ejector

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