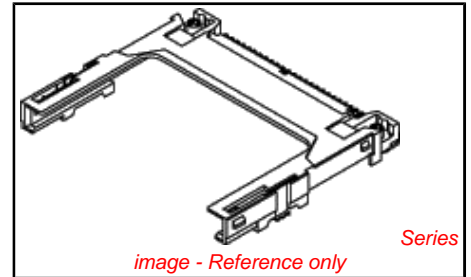


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**Part Number:** [0553595029](#)  
**Status:** **Active**  
**Description:** 1.27mm (.050") Pitch CF Card Header- Right Angle, SMT Bottom Mounting For Type I and II Cards, Lead-free

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-55546-005 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-55546-006 (PDF)</a>
<a href="#">Product Specification PS-55359-016 (PDF)</a>	<a href="#">Product Specification PS-55861-004 (PDF)</a>
<a href="#">Product Specification PS-55359-017 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



**General**

Product Family	Memory Card Sockets
Series	55359
Component Type	Header/Socket (Host)
Product Name	CompactFlash
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	Tin
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-55359-016, PS-55359-017, PS-55546-005, PS-55546-006, PS-55861-004, RPS-55359-001
Sales Drawing	SD-55359-015

<b>EU RoHS</b> <b>ELV and RoHS</b> <b>Compliant</b> <b>REACH SVHC</b> <b>Contains SVHC: No</b> <b>Low-Halogen Status</b> <b>Low-Halogen</b>	<b>China RoHS</b> 
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**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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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