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**Part Number:** [0538565070](#)  
**Status:** **Active**  
**Description:** 1.27mm (.050") Pitch CF Card Header - Right Angle, SMT Top Mounting For Type I Cards, Tray Packaging, Lead-free

**Documents:**

[3D Model](#) [Product Specification PS-53856-011 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Memory Card Sockets
Series	53856
Component Type	Header/Socket (Host)
Product Name	CompactFlash
Style	Guide and Holder
Type	I

**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	Normal
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-53856-011, RPS-53856-014
Sales Drawing	SD-53856-007

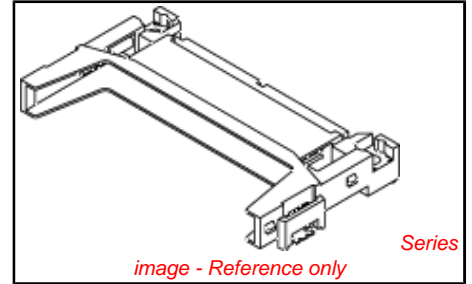



image - Reference only

<b>EU RoHS</b> ELV and RoHS Compliant REACH SVHC Contains SVHC: No Low-Halogen Status Not Reviewed	<b>China RoHS</b> 
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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**  
53856Series

**Mates With**  
Industry Standard CF Card

**Use With**  
55021 , 55022

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