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Part Number: [0681705058](#)
Status: **Obsolete**
Description: 1.27mm (.050") Pitch CompactFlash Card Header, Right Angle, SMT, Top Mounting, Short Guide Rails, for Type 1 and 2 Cards, Tray Packaging

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

General

Product Family	Memory Card Sockets
Series	68170
Component Type	Header/Socket (Host)
Product Name	CompactFlash
Style	Guide and Holder
Type	I

Physical

Card Detection Switch	N/A
Circuits (Loaded)	50
Color - Resin	Black
Durability (mating cycles max)	5,000
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-Lead
Material - Resin	High Temperature Thermoplastic
PCB Locator	Yes
PCB Mounting Side	Normal
PCB Retention	Yes
Packaging Type	Tray
Pitch - Mating Interface	1.27mm (.050")
Plating min - Mating	0.762µm (30µ")
Plating min - Termination	1.524µm (60µ")
Ports	1
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	0.5A
Shielded	No
Voltage - Maximum	100V

Material Info

Country of Origin	KR
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Reference - Drawing Numbers

Packaging Specification	PK-68170-002
Product Specification	PS-68170-001
Sales Drawing	SD-68170-012, SD-68170-013

EU RoHS	China RoHS
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Compliance Status
Not Reviewed

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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
[68170Series](#)

Use With
 Industry Standard CF Card

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