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Part Number: [0552445021](#)
Status: **Obsolete**
Description: 1.27mm (.050") Pitch CF Card Header - Right Angle, SMT Top Mounting For Type I and II Cards

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

General

Product Family	Memory Card Sockets
Series	55244
Component Type	Header/Socket (Host)
Product Name	CompactFlash
Style	Guide and Holder
Type	I, II

Physical

Card Detection Switch	N/A
Circuits (Loaded)	50
Color - Resin	Black
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
Material - Resin	High Temperature Thermoplastic
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-55244-007, RPS-55244-001, RPS-55244-002, RPS-55244-004
Sales Drawing	SD-55244-008

EU RoHS
Not RoHS Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



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Search Parts in this Series
[55244Series](#)

Mates With
67003 , 67114 , Industry Standard CF Card

Use With
55246 ejector

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