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Part Number: [0522070390](#)
Status: **Contact Molex**
Description: 1.00mm (.039") SMT, Right Angle, ZIF, Top Contact Style Receptacle, 3 Circuits

Documents:

[3D Model](#) [Product Specification PS-52207-007 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
 Series [52207](#)
 Product Name N/A

Physical

Circuits (Loaded) 3
 Contact Position Top
 Durability (mating cycles max) 10
 Entry Angle 90° Angle
 Flammability 94V-0
 Mated Height (in) 0.106 In
 Mated Height (mm) 2.70 mm
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin-Lead
 Material - Plating Termination Tin-Lead
 Number of Rows 1
 Orientation Right Angle
 PC Tail Length (in) 0.079 In
 PC Tail Length (mm) 2.00 mm
 PCB Locator No
 PCB Retention None
 Packaging Type Embossed Tape on Reel
 Pitch - Mating Interface (in) 0.039 In
 Pitch - Mating Interface (mm) 1.00 mm
 Plating min: Mating (µin) 120
 Plating min: Mating (µm) 3
 Plating min: Termination (µin) 120
 Plating min: Termination (µm) 3
 Polarized to PCB No
 Stackable No
 Surface Mount Compatible (SMC) N/A
 Temperature Range - Operating -20°C to +85°C
 Termination Interface: Style Surface Mount
 Wire/Cable Type FFC/FPC

Electrical

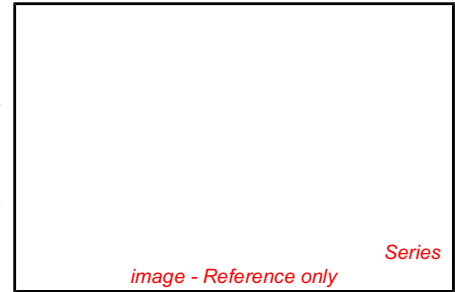
CSA LR19980
 Current - Maximum 1A
 UL E29179
 Voltage - Maximum 125V

Solder Process Data

Replacement RoHS Compliant Part Number 0522070385

Material Info

Reference - Drawing Numbers



EU RoHS **China RoHS**

Not RoHS Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free
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

[52207Series](#)

Product Specification

PS-52207-007, RPS-52207-001, RPS-52207-002,
RPS-52207-003, RPS-52207-004, RPS-52207-005,
RPS-52207-006, RPS-52207-007, RPS-52207-008,
RPS-52207-011, RPS-52207-012, RPS-52207-013,
RPS-52207-015, RPS-52207-016, RPS-52207-042,
RPS-52207-045, RPS-52207-046, RPS-52207-048,
RPS-52207-049, RPS-52207-053, RPS-52207-055,
RPS-52207-056, RPS-52207-058, RPS-52207-060,
RPS-52207-061, RPS-52207-062, RPS-52207-064,
RPS-52207-066, RPS-52207-071, RPS-52207-077,
RPS-52207-085
SD-52207-**17, SD-52207-**90

Sales Drawing

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