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**Part Number:** [0522072290](#)  
**Status:** **Contact Molex**  
**Description:** 1.00mm (.039") SMT, Right Angle, ZIF, Top Contact Style Receptacle, 22 Circuits

**Documents:**

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

**General**

Product Family	FFC/FPC Connectors
Series	<a href="#">52207</a>
Product Name	N/A

**Physical**

Circuits (Loaded)	22
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**

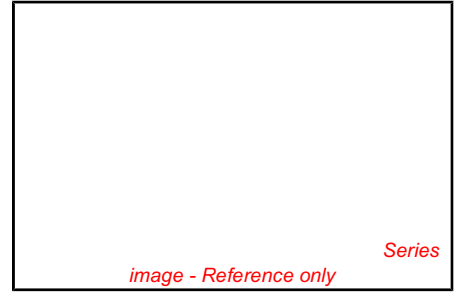
CSA	LR19980
Current - Maximum	1A
UL	E29179
Voltage - Maximum	125V

**Solder Process Data**

Replacement RoHS Compliant Part Number	0522072285
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**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](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**  
[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-52207-066,  
RPS-52207-071, RPS-52207-077, RPS-52207-085  
SD-52207-\*\*\*17, SD-52207-\*\*\*90

Sales Drawing

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