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Part Number:

0520443045

Status:

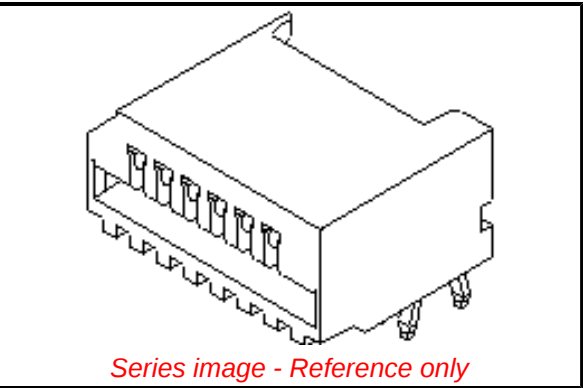
Active

Overview:

FFC-FPC (Through-Hole)

Description:

FFC/FPC Connector, Non-ZIF, Right-Angle, Top Contact Style Receptacle, 30 Circuits



|               |                                              |
|---------------|----------------------------------------------|
| Documents:    |                                              |
| 3D Model      | Product Specification PS-52044-002-001 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF)         |

|                                |                        |
|--------------------------------|------------------------|
| Agency Certification           |                        |
| UL                             | E29179                 |
| General                        |                        |
| Product Family                 | FFC/FPC Connectors     |
| Series                         | 52044                  |
| Overview                       | FFC-FPC (Through-Hole) |
| Product Name                   | Non-ZIF                |
| UPC                            | 800753572225           |
| Physical                       |                        |
| Circuits (Loaded)              | 30                     |
| Contact Position               | Top                    |
| Entry Angle                    | 90° Angle              |
| Flammability                   | 94V-0                  |
| Mated Height                   | 5.10mm                 |
| Net Weight                     | 2480.600/mg            |
| Number of Rows                 | 1                      |
| Orientation                    | Right Angle            |
| PC Tail Length                 | 3.50mm                 |
| PCB Retention                  | None                   |
| Packaging Type                 | Tray                   |
| Pitch - Mating Interface       | 1.25mm                 |
| Polarized to PCB               | Yes                    |
| Stackable                      | No                     |
| Surface Mount Compatible (SMC) | No                     |
| Temperature Range - Operating  | -40°C to +85°C         |
| Termination Interface: Style   | Through Hole           |
| Wire/Cable Type                | FFC/FPC                |
| Electrical                     |                        |
| Current - Maximum per Contact  | 0.5A, 1.0A             |
| Voltage - Maximum              | 200V                   |
| Material Info                  |                        |
| Reference - Drawing Numbers    |                        |
| Product Specification          | PS-52044-002-001       |
| Sales Drawing                  | SD-52044-**45          |

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

52044 Series

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