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Part Number:

5035663302

Status:

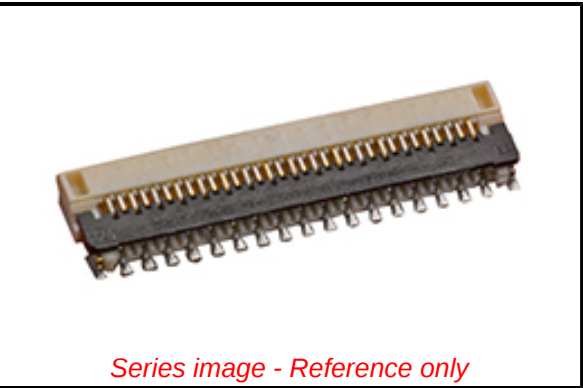
Active

Overview:

FFC-FPC (SMT)

Description:

Easy-On FPC Connector, 0.30mm Pitch, Right-Angle, Bottom Contact, 0.95mm Height, Gold over Nickel Plating



Series image - Reference only

|                                                            |                                                                |
|------------------------------------------------------------|----------------------------------------------------------------|
| Documents:                                                 |                                                                |
| <a href="#">3D Model</a>                                   | <a href="#">Application Specification 5035660000-A00 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                              | <a href="#">Packaging Specification 5035669200-200 (PDF)</a>   |
| <a href="#">Product Specification 5035660000-000 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>           |

|                                |                                |
|--------------------------------|--------------------------------|
| General                        |                                |
| Product Family                 | FFC/FPC Connectors             |
| Series                         | 503566                         |
| Overview                       | FFC-FPC (SMT)                  |
| Product Name                   | Easy-On                        |
| UPC                            | 191128129848                   |
| Physical                       |                                |
| Actuator Type                  | Flip                           |
| Circuits (Loaded)              | 33                             |
| Circuits (maximum)             | 33                             |
| Color - Resin                  | Natural                        |
| Contact Position               | Bottom                         |
| Durability (mating cycles max) | 10                             |
| Mated Height                   | 0.95mm                         |
| Material - Metal               | Phosphor Bronze                |
| Material - Plating Mating      | Gold over Nickel               |
| Material - Resin               | Liquid Crystal Polymer         |
| Net Weight                     | 48.432/mg                      |
| Number of Rows                 | 1                              |
| Orientation                    | Right Angle                    |
| PCB Locator                    | No                             |
| PCB Mounting                   | Surface Mount                  |
| PCB Retention                  | None                           |
| Packaging Type                 | Embossed Tape on Reel          |
| Pitch - Mating Interface       | 0.30mm                         |
| Polarized to PCB               | Yes                            |
| Stackable                      | No                             |
| Surface Mount Compatible (SMC) | Yes                            |
| Temperature Range - Operating  | -40° to +105°C                 |
| Wire/Cable Type                | FPC only                       |
| Electrical                     |                                |
| Current - Maximum per Contact  | 0.2A                           |
| Voltage - Maximum              | 50V                            |
| Material Info                  |                                |
| Reference - Drawing Numbers    |                                |
| Application Specification      | 5035660000-A00                 |
| Packaging Specification        | 5035669200-200                 |
| Product Specification          | 5035660000-000                 |
| Sales Drawing                  | 5035660001-000, 5035661001-000 |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per                                             |               |
| -ED/88/2018 (15                                               |               |
| January 2019)                                                 |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Low-Halogen                                                   |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| China ROHS                                                    | Green Image   |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

503566 Series

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