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Part Number:

5040771891

Status:

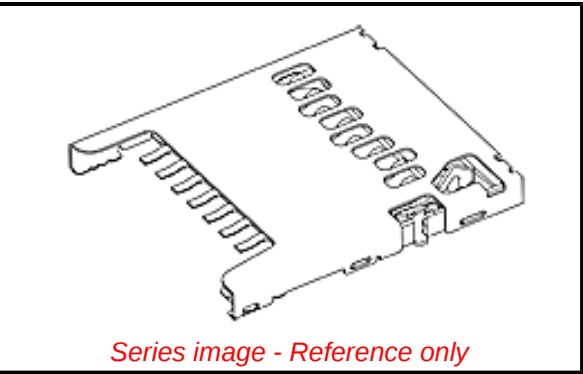
Active

Overview:

microSD Memory Card Connector

Description:

1.28mm Height Push-Pull microSD Card Socket, Surface Mount, 8 Circuits



|                                                               |                                                                  |
|---------------------------------------------------------------|------------------------------------------------------------------|
| Documents:                                                    |                                                                  |
| <a href="#">3D Model</a>                                      | <a href="#">Packaging Specification SPK-504077-001-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                 | <a href="#">RoHS Certificate of Compliance (PDF)</a>             |
| <a href="#">Product Specification PS-504077-002-001 (PDF)</a> |                                                                  |

|                                |                               |
|--------------------------------|-------------------------------|
| General                        |                               |
| Product Family                 | Memory Card Sockets           |
| Series                         | 504077                        |
| Overview                       | microSD Memory Card Connector |
| Product Name                   | microSD Card                  |
| Style                          | Push-Pull                     |
| UPC                            | 884982892651                  |
| Physical                       |                               |
| Card Detection Switch          | Open                          |
| Card Entry Location            | Front                         |
| Circuits (Loaded)              | 8                             |
| Durability (mating cycles max) | 10000                         |
| Ejector Button Side            | N/A                           |
| Material - Contact             | Copper Alloy                  |
| Material - Plating Mating      | Gold over Nickel              |
| Material - Shell               | Stainless Steel               |
| Net Weight                     | 188.245/mg                    |
| PCB Locator                    | No                            |
| PCB Retention                  | None                          |
| Packaging Type                 | Embossed Tape on Reel         |
| Pitch - Mating Interface       | 1.10mm                        |
| Temperature Range - Operating  | -40° to +85°C                 |
| Termination Interface: Style   | Surface Mount                 |
| Electrical                     |                               |
| Current - Maximum per Contact  | 0.5A                          |
| Shielded                       | Yes                           |
| Voltage - Maximum              | 10V AC (RMS)/DC               |
| Material Info                  |                               |
| Reference - Drawing Numbers    |                               |
| Packaging Specification        | SPK-504077-001-001            |
| Product Specification          | PS-504077-002-001             |
| Sales Drawing                  | SD-504077-001, SD-504077-002  |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       |               |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - ED/61/2018 (27 June 2018)                 |               |
| 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

504077 Series

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