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**Part Number:** [0547860931](#)  
**Status:** **Obsolete**  
**Description:** 2.50mm (.098") Pitch SD Memory Card Connector, Reverse-Mount Type, Ultra Low Profile, Tray Packaging  
**Replacement Part Number:** [547860939](#)

**Documents:**  
[Drawing \(PDF\)](#)

**General**

|                                    |                                |
|------------------------------------|--------------------------------|
| Product Family                     | Memory Card Sockets            |
| Series                             | <a href="#">54786</a>          |
| Component Type                     | Header & Ejector (Host)        |
| Product Name                       | SD Card                        |
| Replacement Part Number            | <a href="#">547860939</a>      |
| Style                              | Push-Push                      |
| Type                               | N/A                            |
| <b>Physical</b>                    |                                |
| Card Detection Switch              | N/A                            |
| Circuits (Loaded)                  | 9                              |
| Color - Resin                      | Black                          |
| Durability (mating cycles max)     | 10,000                         |
| Ejector Button                     | No                             |
| Ejector Button Side                | N/A                            |
| Entry Angle                        | 90° Angle (Side Entry)         |
| Keying to Mating Part              | Yes                            |
| Material - Metal                   | Phosphor Bronze                |
| Material - Plating Mating          | Gold                           |
| Material - Plating Termination     | Tin-Lead                       |
| Material - Resin                   | High Temperature Thermoplastic |
| PCB Mounting Side                  | Reverse                        |
| PCB Retention                      | Yes                            |
| Packaging Type                     | Tray                           |
| Pitch - Mating Interface           | 2.50mm (.098")                 |
| Plating min - Mating               | 0.102µm (4µ")                  |
| Plating min - Termination          | 3.048µm (120µ")                |
| Ports                              | 1                              |
| Temperature Range - Operating      | -25°C to +90°C                 |
| Termination Interface: Style       | Surface Mount                  |
| <b>Electrical</b>                  |                                |
| Current - Maximum per Contact      | 0.5A                           |
| Shielded                           | Yes                            |
| Voltage - Maximum                  | 100V AC                        |
| <b>Material Info</b>               |                                |
| <b>Reference - Drawing Numbers</b> |                                |
| Product Specification              | PS-54786-018, RPS-54786-015    |
| Sales Drawing                      | SD-54786-014, SD-54786-016     |

**EU RoHS**  
**Not RoHS Compliant**  
**REACH SVHC**  
 Not Reviewed  
**Low-Halogen Status**  
 Not Reviewed

**China RoHS**



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**Use With**  
 SD Card