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**Part Number:** 5009511075  
**Status:** Obsolete  
**Description:** 1.50mm (.059") Pitch Memory Stick Duo Connector, Normal Mount, Push-Push Type, Lead-free

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

**General**

|                |                         |
|----------------|-------------------------|
| Product Family | Memory Card Sockets     |
| Series         | 500951                  |
| Comments       | Duo                     |
| Component Type | Header & Ejector (Host) |
| Product Name   | Memory Stick            |
| Style          | Push-Push               |
| Type           | N/A                     |

**Physical**

|                                |                                         |
|--------------------------------|-----------------------------------------|
| Card Detection Switch          | N/A                                     |
| Circuits (Loaded)              | 10                                      |
| Color - Resin                  | Black                                   |
| Durability (mating cycles max) | 12,000                                  |
| Ejector Button                 | No                                      |
| Ejector Button Side            | N/A                                     |
| Entry Angle                    | 90° Angle (Side Entry)                  |
| Keying to Mating Part          | Yes                                     |
| Material - Metal               | Phosphor Bronze, Stainless Steel, Steel |
| Material - Plating Mating      | Gold                                    |
| Material - Plating Termination | Tin                                     |
| Material - Resin               | High Temperature Thermoplastic          |
| PCB Mounting Side              | Normal                                  |
| PCB Retention                  | Yes                                     |
| Packaging Type                 | Embossed Tape on Reel                   |
| Pitch - Mating Interface       | 1.50mm (.059")                          |
| Plating min - Mating           | 0.508µm (20µ")                          |
| Plating min - Termination      | 1.016µm (40µ")                          |
| Ports                          | 1                                       |
| Temperature Range - Operating  | -20°C to +85°C                          |
| Termination Interface: Style   | Surface Mount                           |

**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 0.6A |
| Shielded                      | Yes  |
| Voltage - Maximum             | 125V |

**Material Info**

**Reference - Drawing Numbers**

|                         |                                                               |
|-------------------------|---------------------------------------------------------------|
| Packaging Specification | SPK-500951-002                                                |
| Product Specification   | PS-500951-003, RPS-500951-009, RPS-500951-011, RPS-500951-012 |
| Sales Drawing           | SD-500951-006, SD-500951-010                                  |

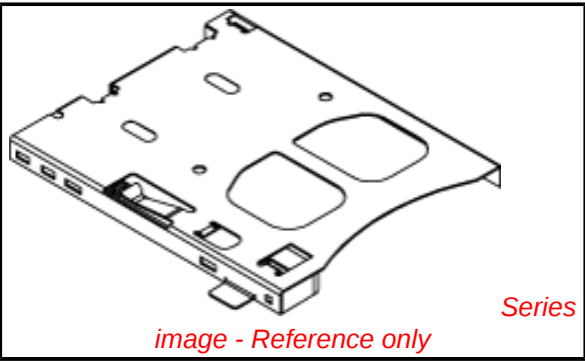


image - Reference only

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

**China RoHS**



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500951Series

**Use With**  
Memory Stick Duo