

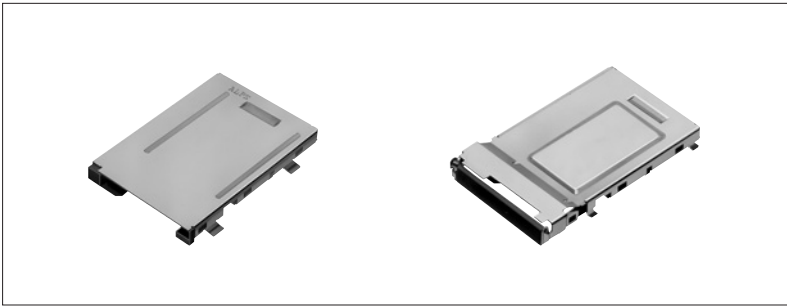
Connector for Memory Stick™

SCEC Series



ESD (electro-static discharge) protection model whose robust and shutter-equipped structure achieves high reliability.

- For SD Memory Card
- For miniSD™ Card
- For microSD™ Card
- For W-SIM
- For Memory Stick Micro™
- For Memory Stick™
- Combine Type
- For Compact Flash™
- For PC cards supporting CardBus
- For Express Card™
- For CMOS Camera Module



Features

- Improved operability from long ejection stroke (10mm) and clear click feel.
- Shutter applied closed structure improves dust resistance and reduces noise.
- Increased reliability with anti-ESD construction.
- 4 solder lug terminals are provided in the plate for secure mounting onto the PC board.
- Allows positive Memory Stick™ locking mechanism.
- Reflow solderable.

Applications

- For compact audio equipment, personal digital assistants, desktop PCs and notebook PCs
- For home audio equipment (TVs, set top boxes and recorders)
- For digital camcorders
- For digital still cameras
- For portable memory players

Typical Specifications

| Items | | Specifications |
|-------------|---------------------------------|-----------------------|
| Structure | Applicable media | Memory Stick™ |
| | Mounting type | Surface mounting type |
| | Mounting style | Standard mount |
| | Media ejection structure | Push-push type |
| Performance | Operating temperature range | -20°C to +60°C |
| | Voltage proof | 500V AC 1minute |
| | Insulation resistance (Initial) | 1,000MΩ min. |
| | Contact resistance (Initial) | 40mΩ max. |
| | Insertion and removal cycle | 12,000cycles |

Product Line

| Media ejection structure | Mounting system | Features | Stand-off (mm) | Packing system | Product No. | Drawing No. |
|--------------------------|-----------------|----------------------------------|----------------|----------------|-------------|-------------|
| Push-push type | Standard mount | With boss standard mouth | 0 | Tray | SCEC1B0100 | 1 |
| | | Shutter-equipped mouth with boss | | | SCEC1D0100 | 2 |

