

For Memory card  
Connection **2.5mm**  
Pitch

## MMC CONNECTOR

This MMC connector has been developed for the Multimedia Card (MMC) which is a miniature memory storage. The MMC has recently caught the attention of the mobile terminal industry, in particular the music industry (esp. MP3) and Video industry. The "Push-push" mechanism is adopted for insertion and ejection of the card.



### "Push-push" mechanism

One push to the edge of the card will provide a smooth insertion and ejection.

### Surface Mounting M type

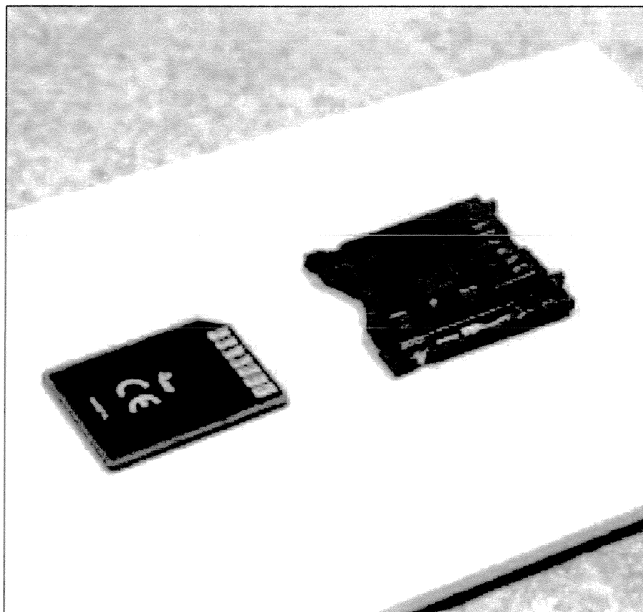
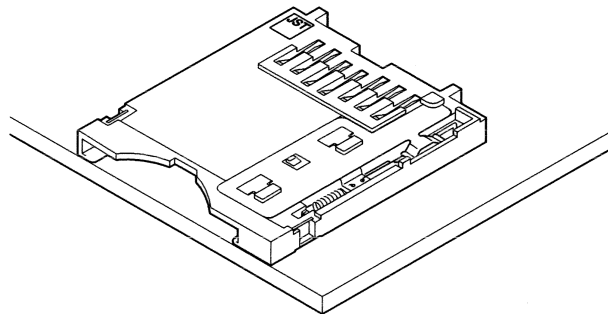
The material of the Housing is a heat-proof type and therefore, the Reflow soldering type M can be used for Surface Mounting.

### Reverse Type

This reverse type has upper contacts.

### Low profile

Realises a height of 3 mm.



### ■ Specifications

- Current rating : 0.5A AC, DC
- Voltage rating : 5.0V AC, DC
- Temperature range: - 25 °C ~ + 85 °C (including temperature rise while ON)
- Contact Resistance: Initial / Max. 30 m Ω  
After environmental testing / 50 m Ω
- Dielectric Voltage: AC 500V / 1 min.
- Insulation Resistance : Min. 1,000 M Ω at 500V dc
- Durability : 10,000 times
- No. of circuit : 7 circuits

## J.S.T. MFG. CO., LTD.

{URL} <http://www.jst-mfg.com>

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