









THE BEST OF YAMAICHI'S CARD READERS

CONNECTOR SOLUTIONS

THE BEST OF YAMAICHI'S CARDS

Yamaichi Electronics offers a wide product range of card readers for all main flash memory card types as well as for SIM Cards. This great variety is able to fulfill the customer's requirements in individual applications. Different technologies offer a lot of advantages. This is a short overview about some of our most interesting products out of a very impressive portfolio of card readers.

FPS SERIES FOR SD/MMC CARD READERS



FP5009-2409-0

- Push/Push type
- · Low profile version
- Top mount
- · Card detection switch, write protection
- Wide temperature range: -25°C to +85°C



FP5009-2903-0

- Automotive type
- Push/Push type
- Top mounted
- Four grounding terminals
- Two card fly-out brake
- Closed cover for improved EMI protection
- For automotive applications
- Wide temperature range: -25°C to +85°C

FPS009-2960-0

- Push/Push type
- · Reversed mount
- Four grounding terminals
- Two card fly-out brake
- Closed cover for improved EMI protection
- For automotive applications
- Wide temperature range: -25°C to +85°C

SPECIAL FEATURE



• Two point contacts (Power contacts #3 and #4) provide a high security against electrical interruption

PJS SERIES FOR µSD CARD READERS

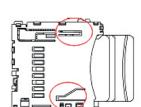
PJ5008-2003-0

- Push/Push type
- Reversed mounted
- Low Profile
- Dimensions: 14.5/15.6W x 14.8/15.6L x 1.85Ht

PJ5008U-3000-0

- Manual type
- 180° version
- TH mounting
- Dimensions: 12.80W x 14.18L x 3.10Ht

SPECIAL FEATURE

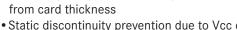


- · Card jump out prevention independent
- Static discontinuity prevention due to Vcc contact

PJS008-2130-0

- Push/Push type
- Top mount
- Super low profile with a height of only 1.50mm
- Dimensions: 14.20W x 15.20L x 1.50Ht





FMS / FUS SERIES FOR SIM AND µSIM CARD READERS

FMS006Z-2*00*-*

- Push/Push type
- Top and Reversed mount
- With and without switch
- Dimensions: 19.25W x 26.50L x 1.50Ht



FM5006-5100-0

- Manual type small size
- 6 pins
- Top mounted
- Super low profile with a height of only 1.40mm

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• Dimensions: 16.05W x 17.25L x 1.40Ht



FM5008-6001-0

- Push/Push type
- 8 pins
- Top mounted
- Dimensions: 18.70W x 27.90L x 1.50Ht



SPECIAL FEATURE

• High reliable design with 2 beam contacts

PRODUCT NEWS



µSIM CARD READER FUS006-8500-0

- Pull lever for card removal
- EMI protection (6 point GND)
- Two point contact design
- Super low profile with a height of only 1.34mm
- Dimensions: 14.0W x 16.12L x 1.34Ht





- · Automatic locking function after insertion of SD card
- · 2-point contact installation on all contact terminals to ensure die-electric discontinuity prevention which may be caused by vibration and impact
- Zero sliding contact @100G shock (X Y Z direction)
- Metal shell cover with 4 GNDs (solder tubes) to ensure EMI/ESD prevention performance

CARD PRODUCT RANGE

YAMAICHI'S CARD READER SOLUTION FOR YOUR APPLICATIONS

SERIES FPS

SD/MMC - Cards



SERIES PJS

MicroSD - Cards



SERIES FUS

microSIM - Cards



SERIES FMS

SIM - Cards



SERIES CF

Compact Flash - Cards



SERIES CNS/CNT

PCMCIA - Cards



SERIES FRS

Combo Card Readers



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