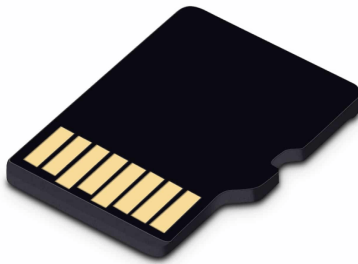


AMPMS016G3S-00ES4YC-3P

16GB pSLC microSD



Product Description

amp inc's Micro Secure Digital card is one of the most popular cards today. Not to mention that it's well adapted for handheld applications in semi-industrial/medical markets already.

amp inc's microSD card comes with an 8-pin interface, designed to operate at a maximum frequency. It performs data error detection and correction with very low power consumption. It can alternate communication protocol between the SD mode and SPI mode. microSD card are one of the most popular removable storage cards today due to its high performance, good reliability and wide compatibility.

Specifications

- Brand: Accelerated Memory Production, Inc.
- Model: AMPMS016G3S-00ES4YC-3P
- Type: microSD Memory Card
- Capacity: 16GB
- Speed: UHS-I, Up to V30
- Features: pSLC Flash

Main Features

- Bus Speed Mode= UHS-I
- Video Speed Class= Up to V30
- ECC Correction
- Advanced Flash Management
- Static and Dynamic Wear Leveling
- Bad Block Management

Applications

- Mobile Phones
- Digital Cameras
- Personal Computers
- Embedded Systems
- Medical Devices
- Point of Sales Terminals
- Surveillance Systems
- Automotive

Value-Added Services

- Long Life Product Cycle
- Locked BOM
- Custom Labeling
- Environmental Chamber Testing
- Conformal Coating
- Turnkey Manufacturing

Accelerated Memory Production, Inc.

To learn more about this product, contact your amp inc. Representative.

www.ampinc.com sales@ampinc.com (714)460-9800

