# SIM Card Holders

Alpha Micro Components is distributing a range of SIM card holders, which include the AMC-ICA-521, AMC-ICA-567 and the AMC-ICC-313, said to be the smallest interconnect solution for SIM cards on the market. SIM card holders are an integral part of any product that utilizes GSM or GPRS technology, in particular new applications in the emerging M2M market such as Electronic Point-Of-Sale (EPOS), security systems and asset tracking amongst others. The AMC-ICA-521 is a clam shell, eight pin SMT SIM card connector with a mounting post designed to meet a variety of customer applications. Key features include its low profile package, just 2.3 mm high, together with its reliable card detection switch which uses a push and slide locking mechanism with a hinged cover. The AMC-ICA-567 is a SMT SIM card connector with a mounting post available with six or eight pins. Its key features include an ultra low profile package at 2.0 mm high, suitable for applications in which room is at a premium. The AMC-ICA-567 incorporates a reliable card detection switch which uses a push and slide locking mechanism with a hinged cover. The insulation material used for both the AMC-ICA-521 and AMC-ICA-567 is black UL 94V-0 thermoplastic, with an operating temperature range from -40°C to + 85°C. The AMC-ICC-313 measures 15.85 mm x 16.50 mm x 3.00 mm. Its low profile includes a sealed end travel card detection switch. **Alpha Micro Components**

Click on this URL for more information: www.alphamicro.net [1]

**Source URL (retrieved on *06/19/2013 - 2:37am*):**
http://www.ecnmag.com/products/2007/04/sim-card-holders

**Links:**
[1] http://www.alphamicro.net/