NEW PRODUCT RELEASE
Custom SMA to MCX Adapter Supports Machine Design

An OEM manufacturer required a special SMA plug to MCX jack configuration for an over molding process to fit their custom equipment design. The SMA plug to MCX jack adapter required a non-moveable SMA end to over mold, producing an external waterproof seal when mated with a standard off-the-shelf SMA jack. The AB-SMA-JKMA-3P01 special adapter was mounted directly to their unit and molded in place. This allowed an RF electrical connection to standard ports with modified external configurations, accommodating the intent of the finished product.

Most times when a standard connector cannot be used it is due to special mechanical or electrical requirements. A custom adapter offers the equipment designer allowances to produce the best device they can at a cost savings in the design approach and manufacture they have chosen. The custom adapter fills the customer's special needs when a standard off-the-shelf connector or adapter is not available.

Aviel Electronics specializes in the design and manufacture of coaxial connectors and adapters with special mechanical or electrical requirements when a standard off-the-shelf connector or adapter cannot be considered. This allows equipment designers some allowances to produce the best device they can at a cost savings in their design approach and manufacture methods they have chosen.

Aviel Electronics is a division of RF Industries a leading supplier of connecting solutions provided through its operating divisions: RF Connectors, RF Cable Assembly, Aviel Electronics, RF Neulink, RadioMobile, OddCables, RF Precision Products and Cables Unlimited.

Contact the factory with your specific requirements at (877) 805-7381 or (702) 739-8155, fax (702) 739-8161, email aviel@rfindustries.com, web www.avielelectronics.com. RF Industries, a publicly traded company (NASDAQ: RFIL).