



**FOR IMMEDIATE RELEASE**

## **Quartz Series**

July 2017 - Radiall a global leader in design, development and manufacturing of innovative interconnect solutions is proud to announce a new generation of SMT micro-SPDT relay with performance up to 26.5 GHz for high frequency applications where space is limited.

To overcome the frequency limits of SMT switches, Radiall merged the RAMSES concept with the SLIM LINE technology to develop the Quartz series. This new series is a major evolution when compared to the previous SMT relay and offers the following advantages:

- o Higher frequency range
- o Excellent reliability, hermeticity and thermal resistance
- o Longer life span (3 million cycles guaranteed, 5 million cycles typical)

The Quartz series provides customers a high frequency, miniaturization solution and includes unique performance features, including:

- o Full SMT Technology compatible
- o High frequency: 26.5 GHz
- o Long life span: 5 million typical
- o High repeatability
- o High power: 200W @ 3 GHz (cold switching)
- o Test fixtures available for customer qualifications

For further information on Radiall's Quartz series, please contact a Radiall sales representative, Distributor or visit [www.radiall.com](http://www.radiall.com)

###

### **About Radiall**

Radiall is a global manufacturer of leading-edge interconnects solutions. The company offers an extensive range of RF coaxial connectors and cable assemblies, coaxial switches, fiber optic and microwave components, multipin connectors and more. Radiall has sales offices and subsidiaries throughout the world, R&D in the U.S., Europe and China, along with manufacturing facilities strategically located in the U.S., Mexico, India, and China.

-----

**For more information contact**

#### **Europe & Asia**

Radiall SA  
25 Rue Madeleine Vionnet  
93300 Aubervilliers, France  
Tel: +33 (0)1 49 35 35 35  
E-mail: [info@radiall.com](mailto:info@radiall.com)

**North America**

Radiall USA, Inc.  
8950 S. 52<sup>nd</sup> Street, Suite 401  
Tempe, Arizona 85284  
Sales: 480-682-9400  
E-mail: [info@radiall.com](mailto:info@radiall.com)

**Product contact**

Regis Mouetaux  
Global Product Manager  
Tel: +33 4 74 94 90 21  
Email: [regis.mouetaux@radiall.com](mailto:regis.mouetaux@radiall.com)

**Editorial contact**

Gillian Floyd  
MarCom  
Radiall USA, Inc.  
Tel: 480-682-9452  
Email: [gillian.floyd@radiall.com](mailto:gillian.floyd@radiall.com)