



FOR IMMEDIATE RELEASE

Radiall Introduces New High-Performance and Robust BMR-Spring Board-to-Board Connectors

May 2011 - Radiall is proud to introduce the addition of its new high-performance and robust BMR-Spring large misalignment board-to-board connectors to their extensive offering of cost-effective subminiature RF coaxial solutions. Radiall BMR-Spring connectors can handle a minimum board-to-board or rack and panel distance tolerance of at least 0.078" (2 mm) with custom misalignment of 3 mm or more. It also features a 6 degree tilt radial travel. It has an operating frequency range of DC-8 GHz, a 1.1 max VSWR guaranteed up to 3 GHz, and it can handle up to 350 watts of power at 2.7 GHz.

The Radiall BMR-Spring adapter features a unique non-slotted spherical interface for improved electrical performance, high vibration and shock resistance, and an 80dB of shielding up to 3 GHz. A self-alignment mechanism makes the BMR-Spring particularly ruggedized for blind-mate applications. The spring-loaded adapters are symmetrical to avoid any assembly issues.

A typical BMR-Spring board-to-board system is made of three parts – slide-on receptacle, symmetrical adapter and snap-on receptacle. Custom configurations are also available for board-to-board, module-to-module, or rack and panel applications.

For further information on the BMR-Spring system, please contact a Radiall sales representative, distributor or visit www.radiall.com.

###

About Radiall

Radiall is a global manufacturer of leading-edge interconnect 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: infofr@radiall.com

North America

Radiall USA, Inc.
8950 S. 52nd Street, Suite 401
Tempe, Arizona 85284
Sales: 480-682-9400
E-mail: infousa@radiall.com

Editorial contact

Gillian Floyd

MarCom
Radiall USA, Inc.
Tel: 480-682-9452 Email: gillian.floyd@radiall.com