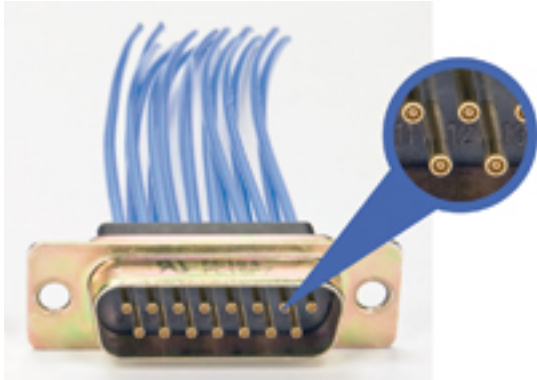


Miniature Microwave Coax Contact Assemblies Family Includes Size 20



Southwest Microwave, Inc. announced Miniature Microwave Coax Contact Assemblies that fit into the small, standard Size 20 contact cavities of D-Subminiature connectors and also Size 20 (and larger) contact cavities for standard MIL-DTL-38999 circular connectors. Called SSBP-20, they can be used interchangeably with non-coax signal contact assemblies. Applications range from airborne to medical and test, from missile and space to mobile communications. Benefits include: miniaturization, increased reliability, and reduced system costs. They are resistant to vibration (tested to 2000 Hz, random and sine, at 150°C) and shock (tested 3 axis, 100 Gs), yet installed with simple plastic tools. Although targeted for miniaturized packaging, the interface is 0.9 mm which permits economical use at both RF and extreme millimeter wave applications and combinations thereof in the same connector.

Southwest Microwave, Inc.

480-783-0201, www.southwestmicrowave.com

[1]

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http://www.ecnmag.com/news/2011/10/miniature-microwave-coax-contact-assemblies-family-includes-size-20?qt-most_popular=0

Links:

[1] <http://www.southwestmicrowave.com>