



**TRAK Microwave Corporation**

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## **News Release**

Tampa, Florida USA, Jan 2011  
For immediate release

## **TRAK Microwave Releases New C-Band 4-Port Circulator**

The Model FMP146 Circulator-Detector provides up to 40dB of isolation (dual-junction signal path) with insertion loss typically less than 0.4 dB. The device has both forward and reverse power detection with a tunable DC power output detection circuit operational to 75 watts CW. The FMP146 was designed for harsh naval radar operations with an integrated BeO load termination and light weight aluminum chassis.

For more information about this device, go to:  
<http://www.trak.com/Files/Products/FMP146.pdf>

Contact TRAK Microwave about this and other products at:

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**TRAK Microwave**, an ISO 9001 & AS9100 registered company, designs and manufactures a diverse range of RF and microwave integrated assemblies, subsystems, components and time & frequency systems for defense, space and commercial applications worldwide. For more information on TRAK Microwave, visit our web site at [www.trak.com](http://www.trak.com).

### **About Smiths Interconnect**

Smiths Interconnect, part of the global technology business Smiths Group, designs and manufactures specialized electronic and radio frequency products that connect, protect and control critical systems for the wireless telecommunications, aerospace, defense, space and medical markets. For further information visit [www.smithsinterconnect.com](http://www.smithsinterconnect.com)

### **About Smiths Group**

Smiths is a global technology business listed on the London Stock Exchange. A world leader in the practical application of advanced technologies, Smiths Group delivers products and services for the threat & contraband detection, energy, medical devices, communications and engineered components markets worldwide. Our products and services make the world safer, healthier and more productive. Smiths Group employs more than 20,000 people in over 50 countries. For more information visit [www.smiths.com](http://www.smiths.com)