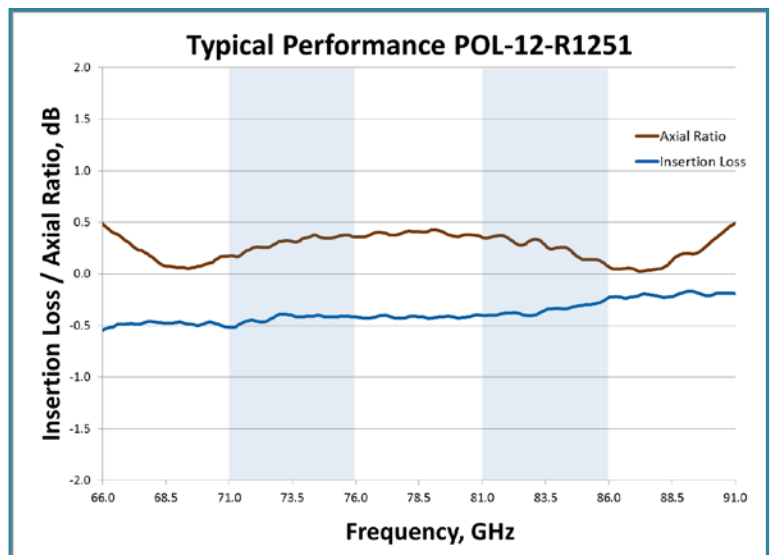


Millitech Announces High Performance E-Band Linear-to-Circular Polarizer

Millitech, Inc., a leader in millimeter-wave technology and a brand of Smiths Microwave, announces its high performance E-Band Linear-to-Circular Polarizer. Offering a low axial ratio of < 0.6 dB, a low insertion loss of < 0.5 dB, and a typical VSWR of 1.25:1 within the high and low unlicensed communication bands (71 – 86 GHz), the polarizer can be optimized for any frequency you require from 18 – 110 GHz and above.

Key performance advances:

- Ultra-wide bandwidth and exceptional axial ratio
- Enabling dual circular-polarized E-Band systems with exceptional cross-pol discrimination
- Insertion loss of 0.6 dB max



For more information call (413) 582-9620 or visit www.millitech.com.

About Smiths Microwave

Smiths Microwave is a leading provider of components, sub-assemblies, antennas and system solutions that test, filter, protect and process high-frequency signals primarily for defense, aerospace, test and measurement, and wireless telecommunication applications.

As a family of brands, TECOM, TRAK, Millitech, EMC Technology, Florida RF Labs, LORCH, TRAK Limited, Kaelus, PolyPhaser, Transtector Systems, and RadioWaves provide exacting solutions for antenna systems for the military and commercial aerospace, transceivers, frequency sources, timing systems, component applications, and a wide range of innovative RF, microwave and surge protection solutions for the wireless telecommunications sector.

Alongside Smiths Connectors and Smiths Power, Smiths Microwave is part of the Smiths Interconnect division of Smiths Group www.smiths.com, a global leader in applying advanced technologies for markets in threat and contraband detection, energy, medical devices, communications, and engineered components. Smiths Group employs more than 23,500 people in over 50 countries.