

CDI Collaborates with Wevercomm to Empower
the Satcom Market with Advanced RF Solutions



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Description





Component Distributors, Inc. (CDI) is proud to partner with **Wevercomm**, a leading manufacturer of RF components, to provide advanced solutions tailored for the **satellite communications (Satcom)** market. Together, we offer a diverse portfolio of **filters, couplers, combiners, and switches** designed to meet the demanding requirements of Satcom ground stations and wireless communication systems.

Wevercomm is well known for their strong engineering team, and their ability to create a customized solution for many end customer applications. However, they do have several standard products that may be interesting to Satcom customers. Among the standout products in our lineup are the **WV-SPDT-F-S-01 SPDT switch** and the **WVC-8000B-300M01 filter**, which exemplifies Wevercomm's engineering excellence:

Solid-state radar systems are gaining favor for several reasons:

- **WV-SPDT-F-S-01:** This break-before-make RF switch operates seamlessly across the 0.7 MHz to 1.5 GHz frequency range with extremely low insertion loss. Housed in a metal body with SMA RF connectors, it offers exceptional isolation, high power handling, and reliability, making it ideal for broadband RF systems in Satcom applications.
- **WVC-8000B-300M01:** Designed specifically for 8.0 GHz band systems, this high-reliability filter ensures superior harmonic suppression with minimal insertion loss. With metal housing and SMA RF connectors, it delivers robust performance in environments requiring precise signal integrity, such as Satcom ground stations.

By leveraging **Wevercomm's expertise in custom and standard RF products** and CDI's extensive market knowledge, we aim to deliver **state-of-the-art components that enhance communication reliability**. Our partnership ensures quick access to high-performance products that enable **next-generation Satcom systems**.

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Together, CDI and Wevercomm are committed to **supporting the Satcom market with innovative RF solutions**, offering superior quality, rapid response, and unmatched technical support. Let us help you power your



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Category

1. Ewave
2. RF-Microwave
3. Wever Communications Co., Ltd.

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