

Full Fan-Out Switch Matrix



Dow-Key introduces a CANbus-based Coaxial Switch Matrix system with Ethernet, GPIB, RS-232, RS-485, and CANbus control interfaces. The system performs from 300 MHz to 1 GHz and is configured as an 8 × 8 full fan-out switch matrix. The EWAB version of this product can be accessed from anywhere in the world via TCP/IP protocols and 10Base-T networks using HTTP 1.0 interface. The 5043 Switch Matrix is designed for signal routing applications but can also be utilized in many ATE applications. Typically, operating bandwidth is 300 - 1000 MHz and insertion loss is less than 12 dB. Impedance is 50 Ω and switching speed is 60 ms.

Dow-Key Microwave

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