

## Special Invitation



June 5 - 10, 2011

A Perfect Match

IMS2011 Baltimore



Baltimore Convention Center

[ims2011.mtt.org](http://ims2011.mtt.org)

**Click here for a free pass to the MTT-S exhibition hall.**

## Dow-Key Microwave



**Dow-Key Microwave Corporation** is the world's largest manufacturer of electromechanical **RF Switches** and **RF and Fiber Optic Switching Systems**. As a leader in RF technology, Dow-Key offers high performance **waveguide switches, coaxial switches, T-switches, Hi-rel switches, and switching systems** such as integrated PXI modules, RF matrices (electromechanical, solid state and fiber optics).

"There is No Substitute for Experience"  
Since 1945 - Switches & Systems



## Low PIM Switches

*Applications Sensitive to Non-Linear Responses*



Dow-Key Microwave offers switches that reduce this unwanted signal. To avoid high intermodulation levels, most Dow-Key coaxial switches from SPDT up to SP12T, are available with the "W" option to indicate a Low PIM version.

**3rd order PIM requirements below -160 dBc**

## Light Weight Waveguide Switches

*Model WR62T1-4321*

Electrical Specifications	
Switch Configuration	Transfer DPDT
Operating Frequency	12.4—18 GHz
Size	WR-62
Actuator Type	Latching, Self Cutoff
Coil Voltage	28 VDC
Switching Time	100 ms
Operating Temperature	-55C to +84C
Status	Available Now



## High Frequency Coaxial Switches

*Model 565Y-5311*



Electrical Specifications	
Switch Configuration	1P6T Multiposition
Operating Frequency	DC—40 GHz
Size	WR-62
Actuator Type	Normally Open
Coil Voltage	28 VDC
Switching Time	20 ms
Operating Temperature	-25C to +65C
Status	Available Now

## Out the Door in 24

Dow-Key Microwave offers a selection of standard switches that they will ship within 24 hours!  
Be sure to check our Excess Inventory Sale as well on the web.