

High-Power Switches

- Low-Loss
- High-Isolation
- High-Speed
- Hot-Switching
- Single +28V Supply
- 100% High-Power Testing
- Low Video Feed Through
- Low Switching Transient Spectrum



8X8 RF Distribution/Switch Matrix

- Full Fan-Out (Non-Blocking)
- Wide-Bandwidth
- High-Isolation
- Solid-State
- Ultra-Low Power Consumption
- Ultra-Fast Channel Selection
- Customization available



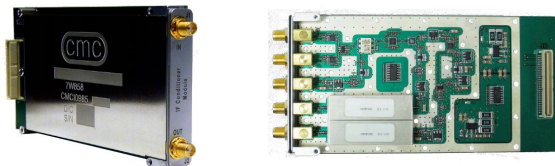
20 - 40 GHz Switch Matrix

- Frequency: 20-40 GHz
- Insertion Loss: 19 dB typ
- Isolation: >70dB
- Intuitive Browser Graphical User Interface
- Integral Embedded Processing Unit server
- Easy to network
- Repeatable and reliable performance of solid-state



4-Channel PXIe IF Conditioner

- 160±27.5 MHz Anti-Alias Filters
- Amplitude and Phase Matched Chnl/Chnl
- Amplitude and Phase Matched Unit/Unit
- Channel/Channel Leakage
- SMA RF Connectors
- External Bias Provisions



PMC IF CONDITIONER

- Digitally Controlled Gain
- Selectable BW
- Filters Channel/Channel Leakage <60 dB
- SMA RF Connectors

Capabilities

Solid-State Control Components

- Switches
- Attenuators
- Phase Shifters

Passive Support Products

- Filters
- Dividers
- Couplers
- Gain Equalizers

Multi-Function Assemblies

- Distribution Matrices
- Switch/Filter Matrices