

## SPECIFICATIONS

Architecture		
<b>Physical</b>	Dimensions	Single module Width 2.71" (69 mm) Depth 3.01" (76.5 mm)
<b>Type</b>	FMC	Analog to Digital Converter (ADC) EV10AS150B FMC connector
Standards		
<b>FMC</b>	VITA-57	ANSI/VITA 57.1-2008
Configuration		
<b>Power</b>	FMC210	10W
<b>Environmental</b>	Temperature	Operating Temperature: 0° to 65° C (air flow requirements >400 LFM)) Storage Temperature: -40° to +90° C
	Vibration	1G, 5 to 500 Hz on each axis
	Shock	30Gs each axis
	Relative Humidity	5 to 95 percent, non-condensing
<b>Front Panel</b>	Interface Connectors	6x MMCX Front Panel Connectors
	LEDs	Status
<b>Conformal Coating</b>		Humiseal 1A33 Polyurethane (Optional) Humiseal 1B31 Acrylic (Optional)
Other		
<b>MTBF</b>		MIL Hand book 217-F @ TBD Hrs
<b>Certifications</b>		Designed to meet FCC, CE and UL certifications where applicable
<b>Standards</b>		VadaTech is certified to both the ISO9001:2000 and AS9100B:2004 standards
<b>Warranty</b>		Two (2) years

## INTEGRATION SERVICES AND APPLICATION-READY PLATFORMS

VadaTech has a full ecosystem of ATCA and  $\mu$ TCA products including chassis platforms, shelf managers, AMC modules, Switch and Payload Boards, Rear Transition Modules (RTM), Power Modules, and more. The company also offers integration services as well as pre-configured Application-Ready Platforms. Please contact VadaTech Sales for more information.

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