

MZ523B – Mezzanine for MRT523, 12 Channel Variable Gain

SPECIFICATIONS

Architecture		
Physical	Dimensions	Per MRT523 Mezzanine Interface Specification (available on request)
Type	RTM Mezzanine	Routes 12 analog inputs, 2 analog outputs, 1 clock input, 1 trigger I/O, and 3 user defined digital I/O
Configuration		
Power	MZ523B	Under 10 W
Environmental	Temperature	Operating Temperature: -5° to 45°C (55°C for limited time, performance restrictions may apply) Storage Temperature: -40° to +85° C
	Relative Humidity	5 to 95 percent, non-condensing
Rear Panel	Interface Connectors	15 SMPM connectors 1 high density DensiShield connector 1 micro USB
Other		
MTBF	MIL Hand book 217-F @ TBD Hrs	
Certifications	Designed to meet FCC, CE and UL certifications where applicable	
Standards	VadaTech is certified to both the ISO9001:2000 and AS9100B:2004 standards	
Warranty	Two (2) years	

INTEGRATION SERVICES AND APPLICATION-READY PLATFORMS

VadaTech has a full ecosystem of ATCA and μ 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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