

## VME J1/J2

### VME Monolithic J1/J2 Backplane

#### Ordering Options

Four Configurations for power connectors: Power Bugs ("P" Series)  
Mate-N-Lok ("M" Series), combinations of Mate-N-Lok and Power Bugs ("S" Series), and no connectors.

I/O mounting area adjacent to J1 connectors: with gold or tin plated, double-tailed (accessible from both sides of backplane) wire-wrap pins installed at factory, or with no pins installed.

Decoupling capacitors: factory installed at power to ground positions only, at ground to chassis positions only, at both power to ground and ground to chassis positions, or with no pins installed.

Backplanes

### VME Monolithic J1/J2 Backplane Standard 10.32"H (262.13mm), 6U Ordering Information

<b>VME BP</b>	<b>10</b>	<b>=</b>	<b>P</b>	<b>0</b>	<b>0</b>
<b>No of slots</b>			<b>Power Connectors</b>		<b>Capacitors</b>
03 = 3-slot 2.34"L (59.4mm)			O = No Connectors		0 = No Caps
05 = 5-slot 3.94"L (100.2mm)			M = Mate-N-Lok		1 = Caps installed at power to ground positions only
07 = 7-slot 5.54"L (140.8mm)			P = Power Bugs		2 = Caps installed at ground to chassis positions only
10 = 10-slot 7.94"L (201.8mm)			S = Mate-N-Lok & Power Bugs		3 = Caps installed at both power & ground positions
12 = 12-slot 9.54"L (242.4mm)				<b>Pins for I/O to J2</b>	
14 = 14-slot 11.14"L (283.1mm)				O = No pins	
17 = 17-slot 13.54"L (344.0mm)				1 = Pins installed	
20 = 20-slot 15.94"L (405.0mm)					
21 = 21-slot 16.74"L (425.3mm)					
		<b>Connector Options</b>			
		- = Standard			
		A = Auto Bus Grant			



**Backplane Mounting Hardware**  
Each Set includes:  
M2.5 X 12MM Screw  
#3 Lockwasher  
M2.5 (DIN#125) Flat Washer  
HD56-1 42 sets  
HD56 12 sets

