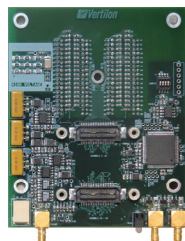
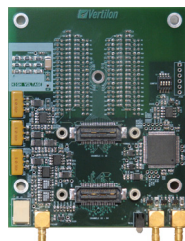


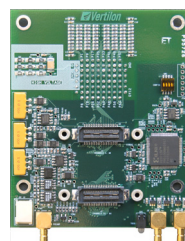
Selection Guide for 64 Channel PMT Sensor Interface Boards



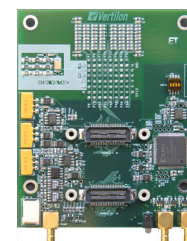
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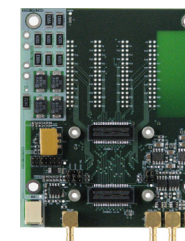
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SIB164B



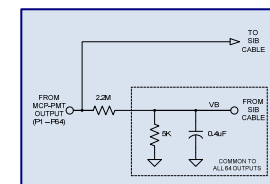
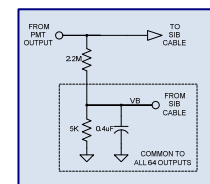
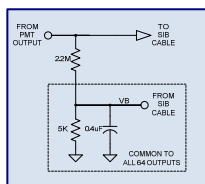
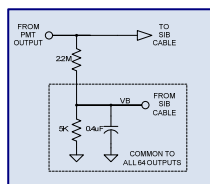
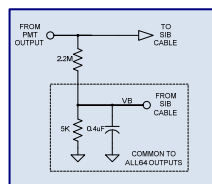
SIB164A



SIB264

Compatible Sensor	H12700 Series	H8500D / H10966 Series	H12428 Series	H7546 Series	XP85013 Series
Sensor Manufacturer	Hamamatsu	Hamamatsu	Hamamatsu	Hamamatsu	Photonis / Burle
Sensor Type	Multianode Photomultiplier Tube	Multianode Photomultiplier Tube	Multianode Photomultiplier Tube	Multianode Photomultiplier Tube	Microchannel Plate Multianode Photomultiplier Tube
Number of Channels	64	64	64	64	64
Configuration	Array (8 x 8)	Array (8 x 8)	Array (8 x 8)	Array (8 x 8)	Array (8 x 8)

Sensor Coupling Circuit



Last Dynode / Microchannel Plate Circuitry

Yes
Preamp & Discriminators

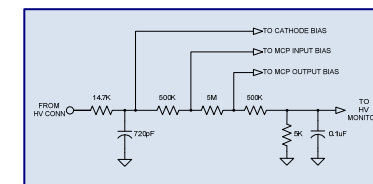
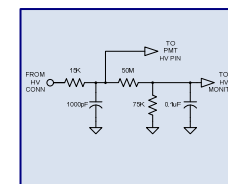
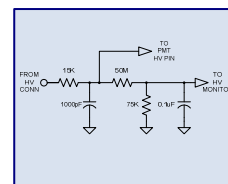
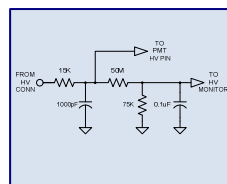
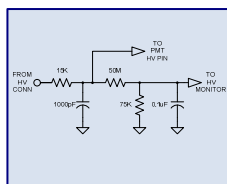
Yes
Preamp & Discriminators

Yes
Preamp & Discriminators

Yes
Preamp & Discriminators

Yes
Preamp & Discriminators

High Voltage Power Supply Interface Circuit



Dimensions	102mm x 84mm	102mm x 84mm	102mm x 84mm	102mm x 84mm	102mm x 84mm
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