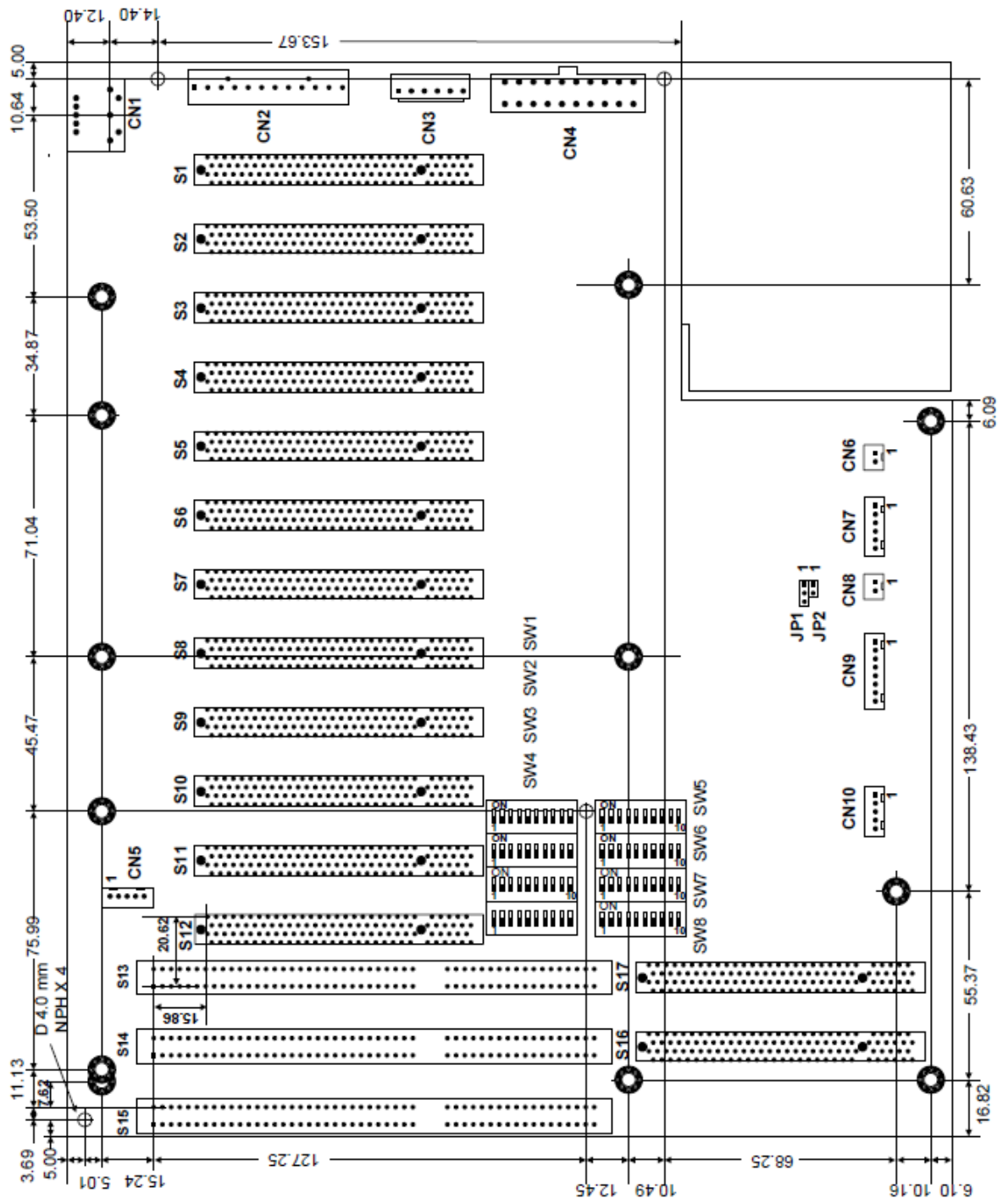




ATX6022 Range of Backplanes

Technical Data

PCI Version



Connectors and Switches

DIP Switch	PCI-to-PCI Bridge	P-PCI1	P-PCI2	P-PCI3
SW4, SW8 All ON (default)	AD31 REQ0# GNT0#	AD30 REQ1# GNT1#	AD29 REQ2# GNT2#	AD28 REQ3# GNT3#
SW3, SW7 All ON	AD30 REQ1# GNT1#	AD29 REQ2# GNT2#	AD28 REQ3# GNT3#	AD31 REQ0# GNT0#
SW2, SW6 All ON	AD29 REQ2# GNT2#	AD28 REQ3# GNT3#	AD31 REQ0# GNT0#	AD30 REQ1# GNT1#
SW1, SW5 All ON	AD28 REQ3# GNT3#	AD31 REQ0# GNT0#	AD30 REQ1# GNT1#	AD29 REQ2# GNT2#

For instance, if you want to set P-PCI1 to AD29, then set SW3 and SW7 to ON and all others to OFF

Jumper	Description
JP2	Open: System power ON/OFF via JP1 Short: System power ON/OFF via power supply switch
JP1	Short 1-2: System power ON/OFF either by front panel power button CN8 or via ACPI compliant Microsoft Windows software Short 2-3: System power ON/OFF via front panel power button CN8
CN6	External SMI connector to front panel
CN7	6-pin cable to CPU card; used for Microsoft Windows Soft-power ON/OFF (ACPI compliant)
CN8	Power ON/OFF push button connector to front panel