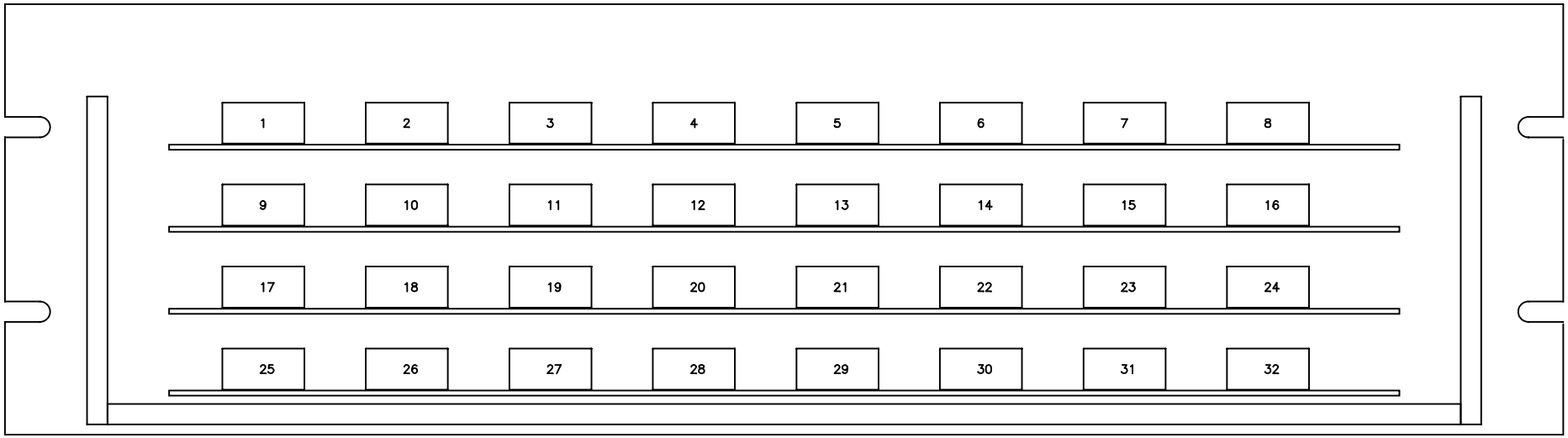
Front View

	Current Readback	Voltage Readback	Voltage Control
Power Supplies 1 – 8	To 3540 Slot 3 Cable IMon1	To 2232A ADC J1 Slot 2 Cable VMon1	From DAC–16 Slot 1 Cable Vctl1
Power Supplies 9 – 16	To 3540 Slot 6 Cable IMon2	To 2232A ADC J1 Slot 5 Cable VMon2	From DAC–16 Slot 4 Cable Vctl2
Power Supplies 17 – 24	To 3540 Slot 9 Cable IMon3	To 2232A ADC J1 Slot 8 Cable VMon3	From DAC–16 Slot 7 Cable Vctl3
Power Supplies 25 – 32	To 3540 Slot 12 Cable IMon4	To 2232A ADC J1 Slot 11 Cable VMon4	From DAC–16 Slot 10 Cable Vctl4

Rear View



REF. DWGS.	REV.	DATE	LOC.	REVISION	BY	APP'D

4004 WESBROOK MALL, VANCOUVER,B.C. CANADA

DESIGNED P. Bennett
DRAWN P. Bennett
CHECKED
APPROVED
AutoCAD 10 DISK
ACADGg –

TRIUMF

E614 HV PS Control Breakout Box

Front & Rear Connector Layout

SCALE	DWG. LIST	DWG. NO.	REV.
None	DL– 1643	A–21893	0

DATE 9 July 2001