



PIN	Function
1	N/C*1
2	Remote High Voltage Enable*2
3	Output current monitor 0-5VDC (Referenced to ground)
4	Remote High Voltage Enable*2
5	N/C*1
6	12VDC(±0.05V) INPUT
7	GND
8	Balanced output current monitor [-] 0-10VDC
9	Balanced output current monitor [+] 0-10VDC

NOTE: *1NO CONNECTION SHOULD BE MADE TO PINS LABELED N/C

*2 IF NOT USING ION PUMP WITH INTEGRAL HV INTERLOCK,
PINS 2&4 MUST BE SHORTED TO ENABLE HIGH VOLTAGE
[DO NOT CONNECT EITHER PIN 2 OR 4 TO GROUND]

THIRD ANGLE PROJECTION

MODION®
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115 RAILROAD ST.
IRWIN PA, 15642
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TITLE

HVPS - I/O CONNECTIONS

PART NO

R-1800