



| 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
(724) 523 - 9610

TITLE

HVPS - I/O CONNECTIONS

PART NO

R-1800