

DYNAMIC ENGINEERING

435 Park Dr., Ben Lomond, Calif. 95005
831-336-8891 Fax 831-336-3840
sales@dyneng.com
www.dyneng.com
Est. 1988

rev B 3/27/06

J10,J14 = PIM 0
J20,J24 = PIM 1
J3, 4, 5 = cPCI mating connectors
Connector.Pin Number = syntax

Note that P12, M12 do not have defined source pins on J3,4,5 and are only interconnected between the PIMs. All Voltages are decoupled on board. Special versions can be made with circuitry on the PIM Carrier. Please send your requirements.

| Signal | Pin List |
|---------------|---|
| Ground | J3.F1 J3.F3 J3.F5 J3.F7 J3.F9 J3.F11 J3.F13 J3.F15 J3.F17 J3.F19 J4.F1 J4.F3 J4.F5 J4.F7 J4.F9 J4.F11 J4.F13 J4.F15 J4.F17 J4.F19 J4.F21 J4.F23 J4.F25 J5.F1 J5.F3 J5.F5 J5.F7 J5.F9 J5.F11 J5.F13 J5.F15 J5.F17 J5.F19 J5.F21 J10.13 J10.18 J10.29 J10.34 J10.45 J10.50 J20.13 J20.18 J20.29 J20.34 J20.45 J20.50 |
| M12V | J10.61 J20.61 |
| P3.3V | J3.A14 J3.B14 J3.C14 J10.10 J10.26 J10.42 J10.58 J20.10 J20.26 J20.42 J20.58 |
| P5V | J3.D14 J3.E14 J10.5 J10.21 J10.37 J10.53 J20.5 J20.21 J20.37 J20.53 |
| P12V | J10.2 J20.2 |



| Signal | Pin List |
|------------|---------------|
| PMC_O_I01 | J3.E13 J14.1 |
| PMC_O_I02 | J3.D13 J14.2 |
| PMC_O_I03 | J3.C13 J14.3 |
| PMC_O_I04 | J3.B13 J14.4 |
| PMC_O_I05 | J3.A13 J14.5 |
| PMC_O_I06 | J3.E12 J14.6 |
| PMC_O_I07 | J3.D12 J14.7 |
| PMC_O_I08 | J3.C12 J14.8 |
| PMC_O_I09 | J3.B12 J14.9 |
| PMC_O_I010 | J3.A12 J14.10 |
| PMC_O_I011 | J3.E11 J14.11 |
| PMC_O_I012 | J3.D11 J14.12 |
| PMC_O_I013 | J3.C11 J14.13 |
| PMC_O_I014 | J3.B11 J14.14 |
| PMC_O_I015 | J3.A11 J14.15 |
| PMC_O_I016 | J3.E10 J14.16 |
| PMC_O_I017 | J3.D10 J14.17 |
| PMC_O_I018 | J3.C10 J14.18 |
| PMC_O_I019 | J3.B10 J14.19 |
| PMC_O_I020 | J3.A10 J14.20 |
| PMC_O_I021 | J3.E9 J14.21 |
| PMC_O_I022 | J3.D9 J14.22 |
| PMC_O_I023 | J3.C9 J14.23 |
| PMC_O_I024 | J3.B9 J14.24 |
| PMC_O_I025 | J3.A9 J14.25 |
| PMC_O_I026 | J3.E8 J14.26 |
| PMC_O_I027 | J3.D8 J14.27 |
| PMC_O_I028 | J3.C8 J14.28 |
| PMC_O_I029 | J3.B8 J14.29 |
| PMC_O_I030 | J3.A8 J14.30 |
| PMC_O_I031 | J3.E7 J14.31 |
| PMC_O_I032 | J3.D7 J14.32 |
| PMC_O_I033 | J3.C7 J14.33 |
| PMC_O_I034 | J3.B7 J14.34 |
| PMC_O_I035 | J3.A7 J14.35 |
| PMC_O_I036 | J3.E6 J14.36 |
| PMC_O_I037 | J3.D6 J14.37 |
| PMC_O_I038 | J3.C6 J14.38 |
| PMC_O_I039 | J3.B6 J14.39 |
| PMC_O_I040 | J3.A6 J14.40 |
| PMC_O_I041 | J3.E5 J14.41 |
| PMC_O_I042 | J3.D5 J14.42 |
| PMC_O_I043 | J3.C5 J14.43 |
| PMC_O_I044 | J3.B5 J14.44 |
| PMC_O_I045 | J3.A5 J14.45 |
| PMC_O_I046 | J3.E4 J14.46 |
| PMC_O_I047 | J3.D4 J14.47 |



| | |
|------------|--------------|
| PMC_O_I048 | J3.C4 J14.48 |
| PMC_O_I049 | J3.B4 J14.49 |
| PMC_O_I050 | J3.A4 J14.50 |
| PMC_O_I051 | J3.E3 J14.51 |
| PMC_O_I052 | J3.D3 J14.52 |
| PMC_O_I053 | J3.C3 J14.53 |
| PMC_O_I054 | J3.B3 J14.54 |
| PMC_O_I055 | J3.A3 J14.55 |
| PMC_O_I056 | J3.E2 J14.56 |
| PMC_O_I057 | J3.D2 J14.57 |
| PMC_O_I058 | J3.C2 J14.58 |
| PMC_O_I059 | J3.B2 J14.59 |
| PMC_O_I060 | J3.A2 J14.60 |
| PMC_O_I061 | J3.E1 J14.61 |
| PMC_O_I062 | J3.D1 J14.62 |
| PMC_O_I063 | J3.C1 J14.63 |
| PMC_O_I064 | J3.B1 J14.64 |

| | |
|------------|---------------|
| PMC_1_I01 | J5.E13 J24.1 |
| PMC_1_I02 | J5.D13 J24.2 |
| PMC_1_I03 | J5.C13 J24.3 |
| PMC_1_I04 | J5.B13 J24.4 |
| PMC_1_I05 | J5.A13 J24.5 |
| PMC_1_I06 | J5.E12 J24.6 |
| PMC_1_I07 | J5.D12 J24.7 |
| PMC_1_I08 | J5.C12 J24.8 |
| PMC_1_I09 | J5.B12 J24.9 |
| PMC_1_I010 | J5.A12 J24.10 |
| PMC_1_I011 | J5.E11 J24.11 |
| PMC_1_I012 | J5.D11 J24.12 |
| PMC_1_I013 | J5.C11 J24.13 |
| PMC_1_I014 | J5.B11 J24.14 |
| PMC_1_I015 | J5.A11 J24.15 |
| PMC_1_I016 | J5.E10 J24.16 |
| PMC_1_I017 | J5.D10 J24.17 |
| PMC_1_I018 | J5.C10 J24.18 |
| PMC_1_I019 | J5.B10 J24.19 |
| PMC_1_I020 | J5.A10 J24.20 |
| PMC_1_I021 | J5.E9 J24.21 |
| PMC_1_I022 | J5.D9 J24.22 |
| PMC_1_I023 | J5.C9 J24.23 |
| PMC_1_I024 | J5.B9 J24.24 |
| PMC_1_I025 | J5.A9 J24.25 |
| PMC_1_I026 | J5.E8 J24.26 |
| PMC_1_I027 | J5.D8 J24.27 |
| PMC_1_I028 | J5.C8 J24.28 |
| PMC_1_I029 | J5.B8 J24.29 |
| PMC_1_I030 | J5.A8 J24.30 |



| | |
|------------|--------------|
| PMC_1_I031 | J5.E7 J24.31 |
| PMC_1_I032 | J5.D7 J24.32 |
| PMC_1_I033 | J5.C7 J24.33 |
| PMC_1_I034 | J5.B7 J24.34 |
| PMC_1_I035 | J5.A7 J24.35 |
| PMC_1_I036 | J5.E6 J24.36 |
| PMC_1_I037 | J5.D6 J24.37 |
| PMC_1_I038 | J5.C6 J24.38 |
| PMC_1_I039 | J5.B6 J24.39 |
| PMC_1_I040 | J5.A6 J24.40 |
| PMC_1_I041 | J5.E5 J24.41 |
| PMC_1_I042 | J5.D5 J24.42 |
| PMC_1_I043 | J5.C5 J24.43 |
| PMC_1_I044 | J5.B5 J24.44 |
| PMC_1_I045 | J5.A5 J24.45 |
| PMC_1_I046 | J5.E4 J24.46 |
| PMC_1_I047 | J5.D4 J24.47 |
| PMC_1_I048 | J5.C4 J24.48 |
| PMC_1_I049 | J5.B4 J24.49 |
| PMC_1_I050 | J5.A4 J24.50 |
| PMC_1_I051 | J5.E3 J24.51 |
| PMC_1_I052 | J5.D3 J24.52 |
| PMC_1_I053 | J5.C3 J24.53 |
| PMC_1_I054 | J5.B3 J24.54 |
| PMC_1_I055 | J5.A3 J24.55 |
| PMC_1_I056 | J5.E2 J24.56 |
| PMC_1_I057 | J5.D2 J24.57 |
| PMC_1_I058 | J5.C2 J24.58 |
| PMC_1_I059 | J5.B2 J24.59 |
| PMC_1_I060 | J5.A2 J24.60 |
| PMC_1_I061 | J5.E1 J24.61 |
| PMC_1_I062 | J5.D1 J24.62 |
| PMC_1_I063 | J5.C1 J24.63 |
| PMC_1_I064 | J5.B1 J24.64 |

