



THIS DRAWING IS UNPUBLISHED REVISIONS ALL RIGHTS RESERVED. COPYRIGHT 20 P2 DESCRIPTION DATE DWN APVD P1 WIRE TYPE SEE SHEET 1 PIN NO. PAIR NO. **DESIGNATION DESIGNATION** PAIR NO. PIN NO. 12V POWER DISCRETE 12V POWER В1 DISCRETE 12V POWER 12V POWER B 2 DISCRETE В3 12V POWER 12V POWER COMMONED — — COMMONED DISCRETE 12V POWER B 4 12V POWER DISCRETE B 5 12V POWER 12V POWER DISCRETE В6 12V POWER 12V POWER В6 SIDE BAND DISCRETE SIDE BAND В7 В7 В8 SIDE BAND DISCRETE SIDE BAND В8 SIDE BAND DISCRETE SIDE BAND В9 В9 SIDE BAND DISCRETE SIDE BAND B 1 0 B 1 0 B 1 1 3.3 AUX POWER DISCRETE 3.3 AUX POWER B 1 1 SIDE BAND DISCRETE SIDE BAND B 1 2 B12 B 1 3 GND GND B 1 3 B 1 4 B 1 4 CLKDIFF PAIR CLKB 1 5 CLKDIFF PAIR CLKB 1 5 B 1 6 GND GND B 1 6 PCIe RX B 1 7 B 1 7 DIFF PAIR PCIe RX 0 PCIe RX PCIe RX DIFF PAIR B 1 8 B18 0 GND GND B 1 9 B 1 9 DIFF PAIR PCIe RX PCIe RX B 2 0 B20 B 2 1 PCIe RX DIFF PAIR PCIe RX B 2 1 B 2 2 GND GND B 2 2 B 2 3 PCIe RX DIFF PAIR PCIe RX B 2 3 PCIe RX PCIe RX B 2 4 DIFF PAIR B 2 4 B25 GND GND B 2 5 B26 PCIe RX DIFF PAIR PCIe RX B 2 6 B 2 7 PCIe RX PCIe RX B 2 7 DIFF PAIR GND GND B28 B28 KEY KEY GND GND B29 B29 PCIe RX B30 PCIe RX DIFF PAIR B30 4 B 3 1 PCIe RX PCIe RX DIFF PAIR B 3 1 4 B32 GND GND B32 DIFF PAIR В33 PCIe RX PCIe RX В33 B 3 4 PCIe RX DIFF PAIR PCIe RX B 3 4 GND B 3 5 B35 GND B36 B36 PCIe RX DIFF PAIR PCIe RX В37 B3/ PCIe RX DIFF PAIR PCIe RX В38 GND GND В38 PCIe RX DIFF PAIR PCIe RX B39 PCIe RX PCIe RX B 4 0 DIFF PAIR B 4 0 GND B 4 1 GND B 4 1 PRSNT DETECT DISCRETE PRSNT DETECT B 4 2 B 4 2 KEY KEY GND GND B 4 3 B 4 3 PCIe RX B 4 4 DIFF PAIR PCIe RX B 4 4 PCIe RX PCIe RX B 4 5 DIFF PAIR B 4 5 GND B 4 6 GND B 4 6 DIFF PAIR PCIe RX PCIe RX B 4 7 B 4 7 PCIe RX PCIe RX B 48 DIFF PAIR B 48 GND GND B 4 9 B 4 9 B 5 0 PCIe RX DIFF PAIR PCIe RX B 5 0 10 10 B 5 1 PCIe RX DIFF PAIR PCIe RX B 5 1 10 1 0 B 5 2 GND GND B 5 2 B 5 3 PCIe RX DIFF PAIR PCIe RX B 5 3 1 1 1 1 B 5 4 PCIe RX DIFF PAIR PCIe RX B 5 4 1 1 1 1 B 5 5 GND GND B 5 5 B 5 6 12 PCIe RX DIFF PAIR PCIe RX 12 B 5 6 PCIe RX B 5 7 12 PCIe RX DIFF PAIR 12 B 5 7 B 58 GND GND B 58 PCIe RX DIFF PAIR PCIe RX B 5 9 B 5 9 13 13 PCIe RX DIFF PAIR (PCIe RX B 6 0 B60 13 13 GND GND B 6 1 B 6 1 DIFF PAIR B62 PCIe RX PCIe RX 1 4 1 4 B62 B 6 3 PCIe RX PCIe RX B 6 3 DIFF PAIR 1 4 1 4 GND GND B 6 4 B 6 4 MATTHEWS

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OGAUG2018 THIS DRAWING IS A CONTROLLED DOCUMENT. PCIe RX PCIe RX 15 B 6 5 B65 15 DIFF PAIR **ETE** TE Connectivity PCIe RX PCIe RX B66 DIFF PAIR 15 B66 DIMENSIONS: TOLERANCES UNLESS OTHERWISE SPECIFIED: SLIVER 2.0 4C 30AWG B 6 7 GND GND B 6 7 STRAIGHT TO RIGHT ANGLE 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.0001 RESERVED DISCRETE RESERVED B68 B68 PPLICATION SPEC B69 RESERVED DISCRETE RESERVED B 6 9 SIZE | CAGE CODE | DRAWING NO 1 0 0 7 7 9 C-2340884 DISCRETE PRSNT DETECT PRSNT DETECT В70 B 7 0 SCALE 1:1 SHEET 3 OF 3 REV A JSTOMER DRAWING 4805 (3/13)