



THIS DRAWING IS UNPUBLISHED. REVISIONS ALL RIGHTS RESERVED. C) COPYRIGHT 20 P1 P2 DESCRIPTION DATE DWN APVD WIRE TYPE - SEE SHEET 1 **DESIGNATION** PAIR NO. PIN NO. PIN NO. PAIR NO. **DESIGNATION** DISCRETE 12V POWER 12V POWER В2 DISCRETE 12V POWER 12V POWER 12V POWER DISCRETE В3 12V POWER COMMONED — — COMMONED B 4 12V POWER DISCRETE 12V POWER B 5 12V POWER DISCRETE 12V POWER 12V POWER DISCRETE 12V POWER В6 В6 SIDE BAND DISCRETE В7 SIDE BAND В7 В8 DISCRETE В8 SIDE BAND SIDE BAND SIDE BAND DISCRETE В9 В9 SIDE BAND SIDE BAND DISCRETE SIDE BAND B 1 0 B 1 0 B 1 1 3.3 AUX POWEF DISCRETE 3.3 AUX POWER B 1 1 SIDE BAND DISCRETE B12 B12 SIDE BAND B 1 3 GND GND B 1 3 DIFF PAIR CLKB 1 4 CLKB 1 4 B 1 5 CLKB 1 5 DIFF PAIR CLKGND B 1 6 GND B 1 6 PCIe RX PCIe RX B 1 7 B 1 7 DIFF PAIR 0 PCIe RX B18 DIFF PAIR PCIe RX B 1 8 GND GND B 1 9 B 1 9 B20 PCIe RX B20 PCIe RX DIFF PAIR B 2 1 PCIe RX DIFF PAIR PCIe RX B 2 1 B 2 2 GND B22 GND B23 B 2 3 PCIe RX PCIe RX DIFF PAIR B 2 4 B 2 4 PCIe RX DIFF PAIR PCIe RX B25 GND GND B 2 5 B 2 6 PCIe RX DIFF PAIR PCIe RX B26 PCIe RX B 2 7 B 2 7 DIFF PAIR PCIe RX B28 GND GND B28 KEY KEY GND GND B29 B29 PCIe RX В30 B 3 0 PCIe RX DIFF PAIR B 3 1 PCIe RX PCIe RX B 3 1 DIFF PAIR B32 GND B32 GND PCIe RX PCIe RX В33 B 3 3 DIFF PAIR PCIe RX DIFF PAIR PCIe RX B 3 4 B 3 4 B 3 5 GND GND B35 PCIe RX DIFF PAIR PCIe RX В36 В36 I <u>B37</u> B 3 7 PCIe RX DIFF PAIR PCIe RX В38 GND В38 GND B39 PCIe RX DIFF PAIR PCIe RX В39 PCIe RX DIFF PAIR B 4 0 B 4 0 PCIe RX B 4 1 GND 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 DIFF PAIR PCIe RX B 4 4 B 4 4 PCIe RX B 4 5 DIFF PAIR PCIe RX B 4 5 GND GND B 4 6 B 4 6 B 4 7 PCIe RX DIFF PAIR PCIe RX B 4 7 B 48 PCIe RX DIFF PAIR PCIe RX B 48 9 GND B 4 9 GND B 4 9 PCIe RX PCIe RX B 5 0 B 5 0 1 0 DIFF PAIR 10 B 5 1 10 PCIe RX DIFF PAIR PCIe RX 10 B 5 1 B 5 2 GND B 5 2 GND B 5 3 PCIe RX DIFF PAIR PCIe RX B 5 3 1 1 1 1 PCIe RX B 5 4 1 1 DIFF PAIR PCIe RX 1 1 B 5 4 B 5 5 GND B 5 5 GND PCIe RX DIFF PAIR PCIe RX B 5 6 B 5 6 12 12 B 5 7 12 PCIe RX DIFF PAIR PCIe RX 12 B 5 7 B 58 GND GND B 58 PCIe RX B 5 9 PCIe RX B 5 9 13 DIFF PAIR 13 PCIe RX PCIe RX B 6 0 13 DIFF PAIR 13 B 6 0 B 6 1 GND GND B 6 1 B62 B62 PCIe RX DIFF PAIR PCIe RX 1 4 B 6 3 1 4 PCIe RX DIFF PAIR PCIe RX 1 4 B 6 3 GND GND B 6 4 B 6 4 B65 WN 06AUG2018 B. MATTHEWS HK 06AUG2018 PCIe RX DIFF PAIR PCIe RX B65 15 15 THIS DRAWING IS A CONTROLLED DOCUMENT. **STE** TE Connectivity B66 PCIe RX DIFF PAIR PCIe RX 15 B66 DIMENSIONS: TOLERANCES UNLESS OTHERWISE SPECIFIED: GND "SLIVER 2.0 4C 33AWG B 6 7 GND B 6 7 RIGHT ANGLE TO RIGHT ANGLE 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.0001 RESERVED B68 RESERVED DISCRETE B68 **\$** PPLICATION SPEC RESERVED DISCRETE RESERVED B69 B 6 9 SIZE | CAGE CODE | DRAWING NO 100779 C-2340881 В70 PRSNT DETECT DISCRETE | PRSNT DETECT B 7 0 SCALE 1:1 SHEET 3 OF 3 REV A JSTOMER DRAWING 4805 (3/13)