

3 2 THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION REVISIONS C COPYRIGHT 20 DESCRIPTION DATE SEE SHEET 1 P2 P1 WIRE TYPE PIN NO. PAIR NO. PAIR NO. PIN NO. DESIGNATION DESIGNATION GROUND DISCRETE GROUND A 1 A 1 A 2 DISCRETE A 2 GROUND GROUND GROUND А3 DISCRETE GROUND А3 COMMONED — — COMMONED DISCRETE A 4 GROUND GROUND A 4 GROUND DISCRETE A 5 A 5 GROUND A 6 GROUND DISCRETE GROUND A 6 A 7 SIDE BAND DISCRETE Α7 SIDE BAND 8 A SIDE BAND DISCRETE SIDE BAND A 8 A 9 SIDE BAND A 9 DISCRETE SIDE BAND SIDE BAND A 1 0 A 1 0 DISCRETE SIDE BAND SIDE BAND DISCRETE SIDE BAND A 1 1 A 1 1 A 1 2 SIDE BAND DISCRETE SIDE BAND A 1 2 GND GND A 1 3 A 1 3 A 1 4 A 1 4 CLKDIFF PAIR CLKDIFF PAIR A 1 5 CLKCLKA 1 5 GND GND A 1 6 A 1 6 A 1 7 PCIeTX DIFF PAIR PCIeTXA 1 7 0 0 PCIe TX A18 DIFF PAIR PCIe TX 0 A18 0 A 1 9 GND GND A 1 9 A20 PC I e T X DIFF PAIR A 2 0 PCIeTX A 2 1 A 2 1 DIFF PAIR PCIe TX PCIe TX A 2 2 GND GND A 2 2 DIFF PAIR A 2 3 A 2 3 2 PCIeTXPCIeTX 2 PCIe TX PCIe TX A 2 4 A 2 4 DIFF PAIR 2 2 A 2 5 A 2 5 GND GND A 2 6 A 2 6 PCIeTX DIFF PAIR PCIeTX3 3 A 2 7 A 2 7 3 PCIe TX DIFF PAIR PCIe TX A28 GND GND A28 KEY KEYA29 GND GND A29 A 3 0 PC I e T X DIFF PAIR PCIeTX A 3 0 4 4 DIFF PAIR A 3 1 PCIe TX PCIe TX 4 A 3 1 4 A32 A 3 2 GND GND PC I e T X PC I e T X DIFF PAIR A 3 3 A 3 3 5 5 A34 A34 PCIe TX DIFF PAIR PCIe TX A35 GND A 3 5 GND DIFF PAIR A36 PC I e T X PCIeTX A36 6 6 A 3 7 PCIe TX A 3 7 PCIe TX DIFF PAIR 6 6 A38 GND A38 GND THIS DRAWING IS A CONTROLLED DOCUMENT. DWN 29AUG2019 B. MATTHEWS **STE** TE Connectivity R. HENRY A39 PC I e T X DIFF PAIR PCIeTX A39 DIMENSIONS TOLERANCES UNLESS OTHERWISE SPECIFIED: SLIVER 2.0 2C 33AWG 100 OHM PCIe TX PCIe TX A 4 0 mm DIFF PAIR A 4 0 PRODUCT SPEC ±-±0.5 ±0.13 ±0.013 ±0.0001 RIGHT ANGLE TO RIGHT ANGLE GND A 4 1 GND A 4 1 APPLICATION SPEC SIZE | CAGE CODE | DRAWING NO RESTRICTED TO SIDE BAND A 4 2 SIDE BAND DISCRETE A 4 2 WEIGHT MATERIAL 00779 G-2361350 SCALE 1.2 SHEET 2 OF 3 REV B CUSTOMER DRAWING 1471-9 (3/13)

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3 2 RELEASED FOR PUBLICATION REVISIONS C COPYRIGHT 20 DESCRIPTION SEE SHEET 1 P2 P1 WIRE TYPE PIN NO. PAIR NO. **DESIGNATION** PAIR NO. PIN NO. DESIGNATION B 1 12V POWER DISCRETE 12V POWER В1 В2 12V POWER DISCRETE B 2 12V POWER DISCRETE 12V POWER В3 В3 12V POWER COMMONED — - COMMONED 12V POWER В4 В4 DISCRETE 12V POWER B 5 12V POWER DISCRETE B 5 12V POWER DISCRETE В6 В6 12V POWER 12V POWER В7 В7 SIDE BAND DISCRETE SIDE BAND В8 DISCRETE В8 SIDE BAND SIDE BAND В9 SIDE BAND DISCRETE В9 SIDE BAND B 1 0 SIDE BAND DISCRETE B 1 0 SIDE BAND B 1 1 DISCRETE 3.3 AUX POWER B 1 1 3.3 AUX POWER B 1 2 SIDE BAND SIDE BAND B 1 2 DISCRETE B 1 3 GND GND B 1 3 B 1 4 DIFF PAIR B 1 4 CLKCLKB 1 5 DIFF PAIR CLKB 1 5 CLKB 1 6 GND B 1 6 GND B 1 7 DIFF PAIR PCIe RX B 1 7 0 PCIe RX 0 B 1 8 PCIe RX DIFF PAIR PCIe RX B 18 0 0 B 1 9 B 1 9 GND GND B20 DIFF PAIR B20 PCIe RX PCIe RX B 2 1 B 2 1 PCIe RX DIFF PAIR PCIe RX B22 B22 GND GND B23 DIFF PAIR 2 PCIe RX PCIe RX B 2 3 B 2 4 2 PCIe RX DIFF PAIR PCIe RX 2 B 2 4 B25 GND GND B 2 5 B26 DIFF PAIR PCIe RX B 2 6 PCIe RX B 2 7 PCIe RX DIFF PAIR PCIe RX B 2 7 B28 B28 GND GND KEY KEY B29 GND GND B29 B30 PCIe RX DIFF PAIR B 3 0 PCIe RX 4 B 3 1 B 3 1 DIFF PAIR PCIe RX 4 PCIe RX B32 B32 GND GND B 3 3 PCIe RX DIFF PAIR PCIe RX B 3 3 5 B 3 4 PCIe RX DIFF PAIR PCIe RX B 3 4 B35 B35 GND GND DIFF PAIR B36 B36 PCIe RX PCIe RX 6 B 3 7 B 3 7 PCIe RX DIFF PAIR PCIe RX 6 6 В38 B38 DWN 29AUG2019 B. MATTHEWS GND GND THIS DRAWING IS A CONTROLLED DOCUMENT **STE** TE Connectivity HK 29AUG2019 R. HENRY PCIe RX B39 DIFF PAIR PCIe RX B39 DIMENSIONS TOLERANCES UNLESS OTHERWISE SPECIFIED: SLIVER 2.0 2C 33AWG 100 OHM DIFF PAIR mm B 4 0 PCIe RX PCIe RX B 4 0 PRODUCT SPEC ±-±0.5 ±0.13 ±0.013 ±0.0001 RIGHT ANGLE TO RIGHT ANGLE B 4 1 B 4 1 GND GND APPLICATION SPEC SIZE | CAGE CODE | DRAWING NO B 4 2 RESTRICTED TO SIDE BAND DISCRETE SIDE BAND B 4 2 WEIGHT MATERIAL $\bigcirc 00779 \bigcirc -2361350$ SCALE 1:2 SHEET 3 OF 3 REV B CUSTOMER DRAWING 1471-9 (3/13)