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RELEASED FOR PUBLICATION   20

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A1 —— B1

A28 —— B28

PUSH BUTTON

LABEL ⚠7

ACETATE TAPE

EXPANDO SLEEVE

A1

B1

B28

A28

(25.2)
2 PLC

17
2 PLC

(21.3)
2 PLC

(30)
2 PLC

CABLE
SIGNALS: 33 AWG, 100 OHM, DIFFERENTIAL PAIR
ALL OTHERS: 30 AWG DISCRETE CONDUCTORS

"L"

8.99
2 PLC

("M")

P1

7.82
2 PLC

P2

1. ALL MATERIALS. COMPONENTS AND PROCESS SHALL COMPLY WITH TEC-138-702.
   (CONTAINS NO BANNED OR RESTICTED SUBSTANCES).

2. NO REACH SvHC SHALL BE CONTAINED ABOVE THE THRESHOLD AS DEFINED IN
   REACH SvHC COMPLIANCE DEFINITION IN ANNEX A OF TEC-138-702.

3. ASSEMBLY TESTED FOR CONTINUITY, OPENS, SHORTS, AND SIGNAL INTEGRITY.

4. CABLE BEND RADIUS 5X BUNDLED CABLE OD.

5. SEE SHEET 2 AND 3 FOR WIRING SCHEMATIC.

6. CONNECTORS ARE GEN-Z COMPLIANT.

⚠7 LABEL INFORMATION SHOWN BELOW:

TE LOGO

≡TE 2349832-X ←— TE P/N
YYWWSSSS
BARCODE-CODE 39 "YYWWSSSS"

DATE CODE &
SERIAL #

BARCODE
(DATECODE/SERIAL#)

COUNTRY OF
ORIGIN

MADE IN _____

8. CABLE CONNECTOR MATES WITH TE SLIVER RECEPTACLE P/N
   2332141-X, OR 2332208-X.

("M")	"L"	TE P/N
500	1000 +10/-0	2349832-2
250	500 +10/-0	2349832-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	T.SMITH	08JAN2019
CHK	G. GUTGOLD	08JAN2019
APVD	-	-

≡TE TE Connectivity

DIMENSIONS: mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	±.
1 PLC	±0.5
2 PLC	±0.13
3 PLC	±0.013
4 PLC	±0.0001
ANGLES	±-

NAME
SLIVER 2.0 1C 33AWG 100 OHM
STRAIGHT TO RIGHT ANGLE

PRODUCT SPEC
-

APPLICATION SPEC
-

MATERIAL
-

FINISH
-

WEIGHT
-

| SIZE | CAGE CODE | DRAWING NO | | RESTRICTED TO |
| A2 | 00779 | C-2349832 | | - |

CUSTOMER DRAWING

SCALE 1:1   SHEET 1 OF 3   REV A

COMMONED

P1			WIRE TYPE	P2		
PIN #	PAIR #	DESIGNATION		DESIGNATION	PAIR #	PIN #
A1		GROUND	DISCRETE	GROUND		A1
A2		GROUND	DISCRETE	GROUND		A2
A3		GROUND	DISCRETE	GROUND		A3
A4		GROUND	DISCRETE	GROUND		A4
A5		GROUND	DISCRETE	GROUND		A5
A6		GROUND	DISCRETE	GROUND		A6
A7		SIDE BAND	DISCRETE	SIDE BAND		A7
A8		SIDE BAND	DISCRETE	SIDE BAND		A8
A9		SIDE BAND	DISCRETE	SIDE BAND		A9
A10		SIDE BAND	DISCRETE	SIDE BAND		A10
A11		SIDE BAND	DISCRETE	SIDE BAND		A11
A12		SIDE BAND	DISCRETE	SIDE BAND		A12
A13		GND		GND		A13
A14		CLK	DIFF PAIR	CLK		A14
A15		CLK	DIFF PAIR	CLK		A15
A16		GND		GND		A16
A17	0	PCIe TX	DIFF PAIR	PCIe TX	0	A17
A18	0	PCIe TX	DIFF PAIR	PCIe TX	0	A18
A19		GND		GND		A19
A20	1	PCIe TX	DIFF PAIR	PCIe TX	1	A20
A21	1	PCIe TX	DIFF PAIR	PCIe TX	1	A21
A22		GND		GND		A22
A23	2	PCIe TX	DIFF PAIR	PCIe TX	2	A23
A24	2	PCIe TX	DIFF PAIR	PCIe TX	2	A24
A25		GND		GND		A25
A26	3	PCIe TX	DIFF PAIR	PCIe TX	3	A26
A27	3	PCIe TX	DIFF PAIR	PCIe TX	3	A27
A28		GND		GND		A28

COMMONED

DWN T.SMITH	08JAN2019
CHK G. GUTGOLD	08JAN2019
APVD -	-

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC	±-
1 PLC	±0.5
2 PLC	±0.13
3 PLC	±0.013
4 PLC	±0.0001
ANGLES	±-

MATERIAL -
FINISH -

PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

≡TE   TE Connectivity

NAME SLIVER 2.0 1C 33AWG 100 OHM STRAIGHT TO RIGHT ANGLE

| SIZE A2 | CAGE CODE 00779 | DRAWING NO C-2349832 | RESTRICTED TO - |

CUSTOMER DRAWING

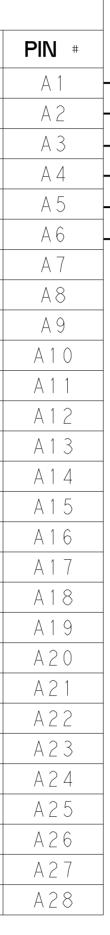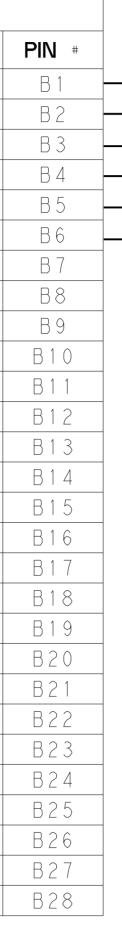SCALE 1:1   SHEET 2 OF 3   REV A

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

COMMONED

	P1		WIRE TYPE	P2		
PIN #	PAIR #	DESIGNATION		DESIGNATION	PAIR #	PIN #
B1		12V POWER	DISCRETE	12V POWER		B1
B2		12V POWER	DISCRETE	12V POWER		B2
B3		12V POWER	DISCRETE	12V POWER		B3
B4		12V POWER	DISCRETE	12V POWER		B4
B5		12V POWER	DISCRETE	12V POWER		B5
B6		12V POWER	DISCRETE	12V POWER		B6
B7		SIDE BAND	DISCRETE	SIDE BAND		B7
B8		SIDE BAND	DISCRETE	SIDE BAND		B8
B9		SIDE BAND	DISCRETE	SIDE BAND		B9
B10		SIDE BAND	DISCRETE	SIDE BAND		B10
B11		3.3 AUX POWER	DISCRETE	3.3 AUX POWER		B11
B12		SIDE BAND	DISCRETE	SIDE BAND		B12
B13		GND		GND		B13
B14		CLK	DIFF PAIR	CLK		B14
B15		CLK	DIFF PAIR	CLK		B15
B16		GND		GND		B16
B17	0	PCIeRX	DIFF PAIR	PCIeRX	0	B17
B18	0	PCIe RX	DIFF PAIR	PCIe RX	0	B18
B19		GND		GND		B19
B20	1	PCIeRX	DIFF PAIR	PCIeRX	1	B20
B21	1	PCIe RX	DIFF PAIR	PCIe RX	1	B21
B22		GND		GND		B22
B23	2	PCIeRX	DIFF PAIR	PCIeRX	2	B23
B24	2	PCIe RX	DIFF PAIR	PCIe RX	2	B24
B25		GND		GND		B25
B26	3	PCIeRX	DIFF PAIR	PCIeRX	3	B26
B27	3	PCIe RX	DIFF PAIR	PCIe RX	3	B27
B28		GND		GND		B28

COMMONED

DWN T.SMITH 08JAN2019
CHK G. GUTGOLD 08JAN2019
APVD -

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.5
2 PLC ±0.13
3 PLC ±0.013
4 PLC ±0.0001
ANGLES ±-

PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

MATERIAL -
FINISH -

≡TE TE Connectivity

NAME
SLIVER 2.0 1C 33AWG 100 OHM
STRAIGHT TO RIGHT ANGLE

SIZE A2
CAGE CODE 00779
DRAWING NO C-2349832
RESTRICTED TO -

CUSTOMER DRAWING
SCALE 1:1
SHEET 3 OF 3
REV A

1471-9 (3/13)