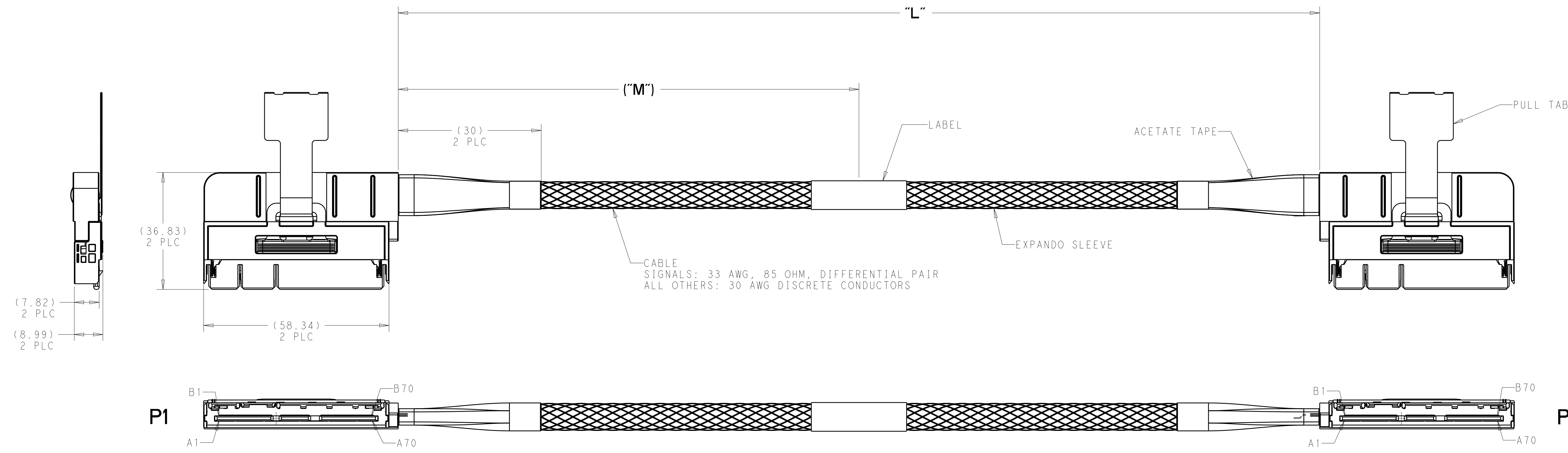
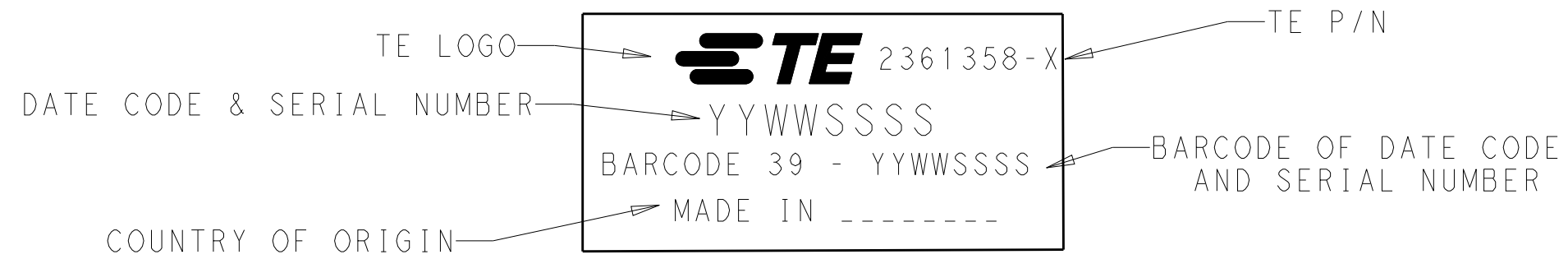


REVISIONS				
P	LTN	DESCRIPTION	DATE	APVD
B		ECO-20-013466	30SEP2020	NN DZ



1. ALL MATERIALS, COMPONENTS AND PROCESS SHALL COMPLY WITH TEC-138-702. (CONTAINS NO BANNED OR RESTRICTED 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 SHEETS 2 AND 3 FOR WIRING SCHEMATIC.
6. CONNECTORS ARE GEN-Z COMPATIBLE.

3 LABEL INFORMATION SHOWN BELOW:



8. CABLE CONNECTOR MATES WITH TE SLIVER RECEPTACLE P/N 2332139-X, OR 2332205-X.

500	1000 +10/-0	2361358-2
250	500 +10/-0	2361358-1
("M")	"L"	TE P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: B. MATTHEWS 30AUG2019	TE Connectivity
		CHK: R. HENRY 30AUG2019	
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD: -	NAME: SLIVER 2.0 4C 33 AWG LATERAL TO LATERAL
mm	0 PLC ±	PRODUCT SPEC	SIZE: CAGE CODE DRAWING NO
	1 PLC ±	APPLICATION SPEC	A100779C=2361358
	2 PLC ±	RESTRICTED TO	
	3 PLC ±		
	4 PLC ±		
	ANGLES ±		
MATERIAL: SEE BOM	FINISH: -	WEIGHT: -	CUSTOMER DRAWING
		SCALE: 3:2	SHEET 1 OF 3
			REV B

REVISIONS				
P.	LTN	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-

P1	WIRE TYPE	P2	
		DESIGNATION	PAIR NO. PIN NO.
PIN NO. PAIR NO. DESIGNATION		DESIGNATION	PAIR NO. PIN NO.
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	1 PCIe TX	DIFF PAIR	1 PCIe TX A17
A18	1 PCIe TX	DIFF PAIR	1 PCIe TX A18
A19	GND		GND A19
A20	2 PCIe TX	DIFF PAIR	2 PCIe TX A20
A21	2 PCIe TX	DIFF PAIR	2 PCIe TX A21
A22	GND		GND A22
A23	3 PCIe TX	DIFF PAIR	3 PCIe TX A23
A24	3 PCIe TX	DIFF PAIR	3 PCIe TX A24
A25	GND		GND A25
A26	4 PCIe TX	DIFF PAIR	4 PCIe TX A26
A27	4 PCIe TX	DIFF PAIR	4 PCIe TX A27
A28	GND		GND A28
	KEY		KEY
A29	GND		GND A29
A30	5 PCIe TX	DIFF PAIR	5 PCIe TX A30
A31	5 PCIe TX	DIFF PAIR	5 PCIe TX A31
A32	GND		GND A32
A33	6 PCIe TX	DIFF PAIR	6 PCIe TX A33
A34	6 PCIe TX	DIFF PAIR	6 PCIe TX A34
A35	GND		GND A35
A36	7 PCIe TX	DIFF PAIR	7 PCIe TX A36
A37	7 PCIe TX	DIFF PAIR	7 PCIe TX A37
A38	GND		GND A38
A39	8 PCIe TX	DIFF PAIR	8 PCIe TX A39
A40	8 PCIe TX	DIFF PAIR	8 PCIe TX A40
A41	GND		GND A41
A42	SIDE BAND	DISCRETE	SIDE BAND A42
	KEY		KEY
A43	GND		GND A43
A44	9 PCIe TX	DIFF PAIR	9 PCIe TX A44
A45	9 PCIe TX	DIFF PAIR	9 PCIe TX A45
A46	GND		GND A46
A47	10 PCIe TX	DIFF PAIR	10 PCIe TX A47
A48	10 PCIe TX	DIFF PAIR	10 PCIe TX A48
A49	GND		GND A49
A50	11 PCIe TX	DIFF PAIR	11 PCIe TX A50
A51	11 PCIe TX	DIFF PAIR	11 PCIe TX A51
A52	GND		GND A52
A53	12 PCIe TX	DIFF PAIR	12 PCIe TX A53
A54	12 PCIe TX	DIFF PAIR	12 PCIe TX A54
A55	GND		GND A55
A56	13 PCIe TX	DIFF PAIR	13 PCIe TX A56
A57	13 PCIe TX	DIFF PAIR	13 PCIe TX A57
A58	GND		GND A58
A59	14 PCIe TX	DIFF PAIR	14 PCIe TX A59
A60	14 PCIe TX	DIFF PAIR	14 PCIe TX A60
A61	GND		GND A61
A62	15 PCIe TX	DIFF PAIR	15 PCIe TX A62
A63	15 PCIe TX	DIFF PAIR	15 PCIe TX A63
A64	GND		GND A64
A65	16 PCIe TX	DIFF PAIR	16 PCIe TX A65
A66	16 PCIe TX	DIFF PAIR	16 PCIe TX A66
A67	GND		GND A67
A68	RESERVED	DISCRETE	RESERVED A68
A69	RESERVED	DISCRETE	RESERVED A69
A70	RESERVED	DISCRETE	RESERVED A70

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: B. MATTHEWS 30AUG2019 CHK: R. HENRY 30AUG2019 APVD: -	
DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH -	PRODUCT SPEC - APPLICATION SPEC - SIZE: CAGE CODE: DRAWING NO: A100779C=2361358 WEIGHT: - CUSTOMER DRAWING	NAME: SLIVER 2.0 4C 33 AWG LATERAL TO LATERAL RESTRICTED TO: B
MATERIAL: SEE BOM	SCALE: 1:2	SHEET: 2 OF 3	REV: B

REVISIONS				
P.	LTN	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-

PIN NO.	P1		WIRE TYPE	P2		
	PAIR NO.	DESIGNATION		DESIGNATION	PAIR NO.	PIN NO.
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	17	PCIe RX	DIFF PAIR	PCIe RX	17	B17
B18	17	PCIe RX	DIFF PAIR	PCIe RX	17	B18
B19		GND		GND		B19
B20	18	PCIe RX	DIFF PAIR	PCIe RX	18	B20
B21	18	PCIe RX	DIFF PAIR	PCIe RX	18	B21
B22		GND		GND		B22
B23	19	PCIe RX	DIFF PAIR	PCIe RX	19	B23
B24	19	PCIe RX	DIFF PAIR	PCIe RX	19	B24
B25		GND		GND		B25
B26	20	PCIe RX	DIFF PAIR	PCIe RX	20	B26
B27	20	PCIe RX	DIFF PAIR	PCIe RX	20	B27
B28		GND		GND		B28
		KEY		KEY		
B29		GND		GND		B29
B30	21	PCIe RX	DIFF PAIR	PCIe RX	21	B30
B31	21	PCIe RX	DIFF PAIR	PCIe RX	21	B31
B32		GND		GND		B32
B33	22	PCIe RX	DIFF PAIR	PCIe RX	22	B33
B34	22	PCIe RX	DIFF PAIR	PCIe RX	22	B34
B35		GND		GND		B35
B36	23	PCIe RX	DIFF PAIR	PCIe RX	23	B36
B37	23	PCIe RX	DIFF PAIR	PCIe RX	23	B37
B38		GND		GND		B38
B39	24	PCIe RX	DIFF PAIR	PCIe RX	24	B39
B40	24	PCIe RX	DIFF PAIR	PCIe RX	24	B40
B41		GND		GND		B41
B42		PRSNT DETECT	DISCRETE	PRSNT DETECT		B42
		KEY		KEY		
B43		GND		GND		B43
B44	25	PCIe RX	DIFF PAIR	PCIe RX	25	B44
B45	25	PCIe RX	DIFF PAIR	PCIe RX	25	B45
B46		GND		GND		B46
B47	26	PCIe RX	DIFF PAIR	PCIe RX	26	B47
B48	26	PCIe RX	DIFF PAIR	PCIe RX	26	B48
B49		GND		GND		B49
B50	27	PCIe RX	DIFF PAIR	PCIe RX	27	B50
B51	27	PCIe RX	DIFF PAIR	PCIe RX	27	B51
B52		GND		GND		B52
B53	28	PCIe RX	DIFF PAIR	PCIe RX	28	B53
B54	28	PCIe RX	DIFF PAIR	PCIe RX	28	B54
B55		GND		GND		B55
B56	29	PCIe RX	DIFF PAIR	PCIe RX	29	B56
B57	29	PCIe RX	DIFF PAIR	PCIe RX	29	B57
B58		GND		GND		B58
B59	30	PCIe RX	DIFF PAIR	PCIe RX	30	B59
B60	30	PCIe RX	DIFF PAIR	PCIe RX	30	B60
B61		GND		GND		B61
B62	31	PCIe RX	DIFF PAIR	PCIe RX	31	B62
B63	31	PCIe RX	DIFF PAIR	PCIe RX	31	B63
B64		GND		GND		B64
B65	32	PCIe RX	DIFF PAIR	PCIe RX	32	B65
B66	32	PCIe RX	DIFF PAIR	PCIe RX	32	B66
B67		GND		GND		B67
B68		RESERVED	DISCRETE	RESERVED		B68
B69		RESERVED	DISCRETE	RESERVED		B69
B70		PRSNT DETECT	DISCRETE	PRSNT DETECT		B70

COMMONED

COMMONED

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: B. MATTHEWS 30AUG2019 CHK: R. HENRY 30AUG2019 APVD: -	
DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	NAME: SLIVER 2.0 4C 33 AWG LATERAL TO LATERAL PRODUCT SPEC: APPLICATION SPEC:	
MATERIAL: SEE BOM	FINISH: -	WEIGHT: - CUSTOMER DRAWING	SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=2361358 RESTRICTED TO: B
		SCALE: 3:2	SHEET: 3 OF 3