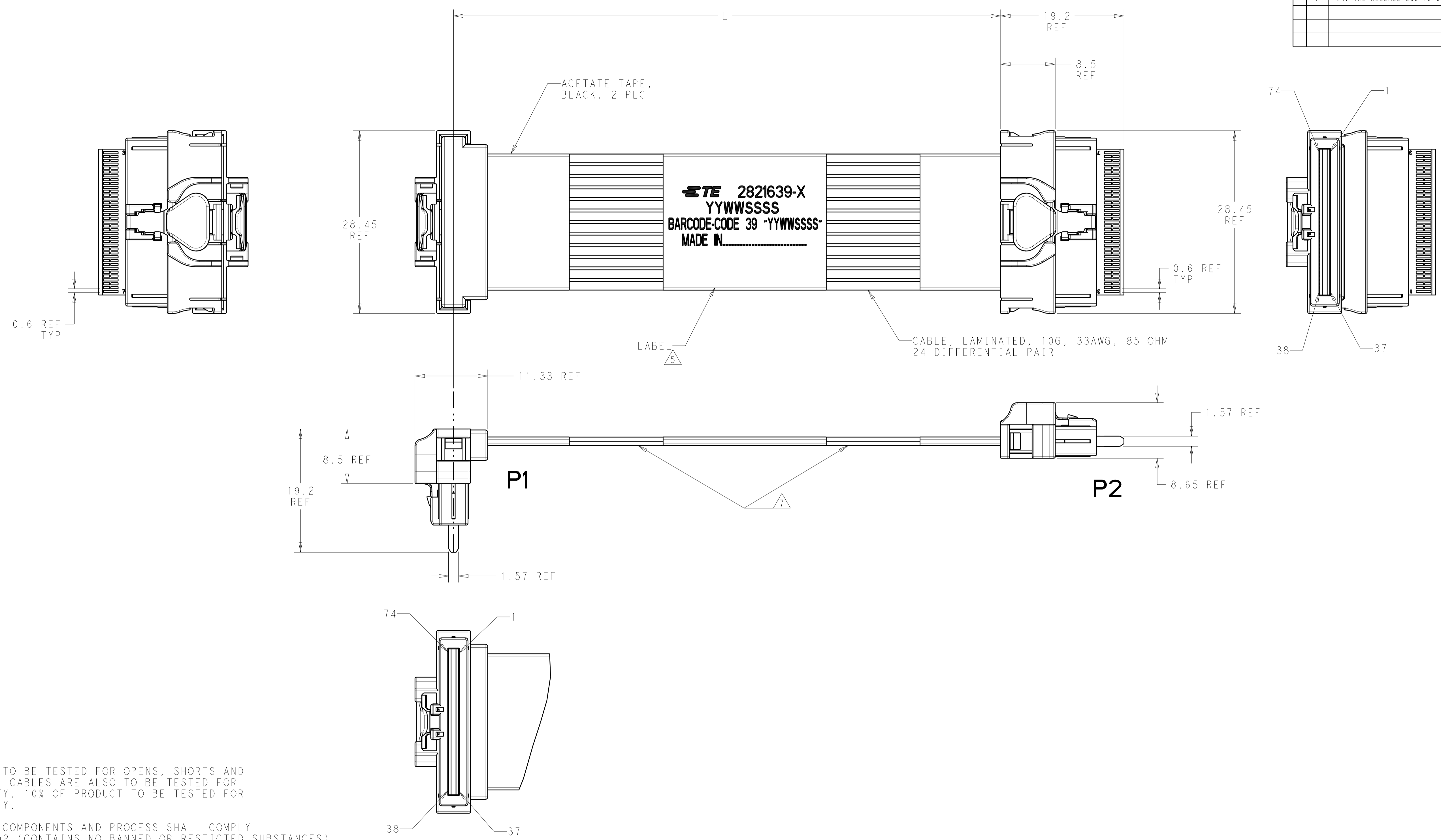


REVISIONS				
P	LTN	DESCRIPTION	DATE	APVD
A		INITIAL RELEASE ECO-18-006327	23APR2018	JR GG



- CABLE ASSEMBLY TO BE TESTED FOR OPENS, SHORTS AND WIRING MAPPING. CABLES ARE ALSO TO BE TESTED FOR SIGNAL INTEGRITY. 10% OF PRODUCT TO BE TESTED FOR SIGNAL INTEGRITY.
- ALL MATERIALS, COMPONENTS AND PROCESS SHALL COMPLY WITH TEC-138-702.(CONTAINS NO BANNED OR RESTRICTED SUBSTANCES).
- SEE SHEET 2 FOR WIRING SCHEMATIC.
- MINIMUM BEND RADIUS OF THE CABLE = R3mm IN THE CABLE THICKNESS AXIS ONLY. MIN BEND RADIUS DOES NOT APPLY TO CABLE BENT IN THE WIDTH AXIS.

△ LABEL INFORMATION:



- CABLE ASSEMBLIES ARE INDIVIDUALLY PACKAGED IN A CLEAR PLASTIC TUBE, SEALED ON BOTH ENDS.

△ CABLE TO HAVE UP TO A 20MM DIFFERENCE IN BUNDLE OR SECTION HEIGHT, MEASURED FROM A TABLE OR OTHER FLAT SURFACE TO OUTERMOST SECTION OF RAW CABLE. THIS DIMENSION APPLIES BETWEEN LABEL AND NEXT CLOSEST SECTION OF TAPE OR CONNECTOR. CABLE ASSEMBLY IS STILL TO CONFORM TO LENGTH DIMENSION AND TOLERANCE.

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

1000±25	2821639-2
500±25	2821639-1
L	PART NO

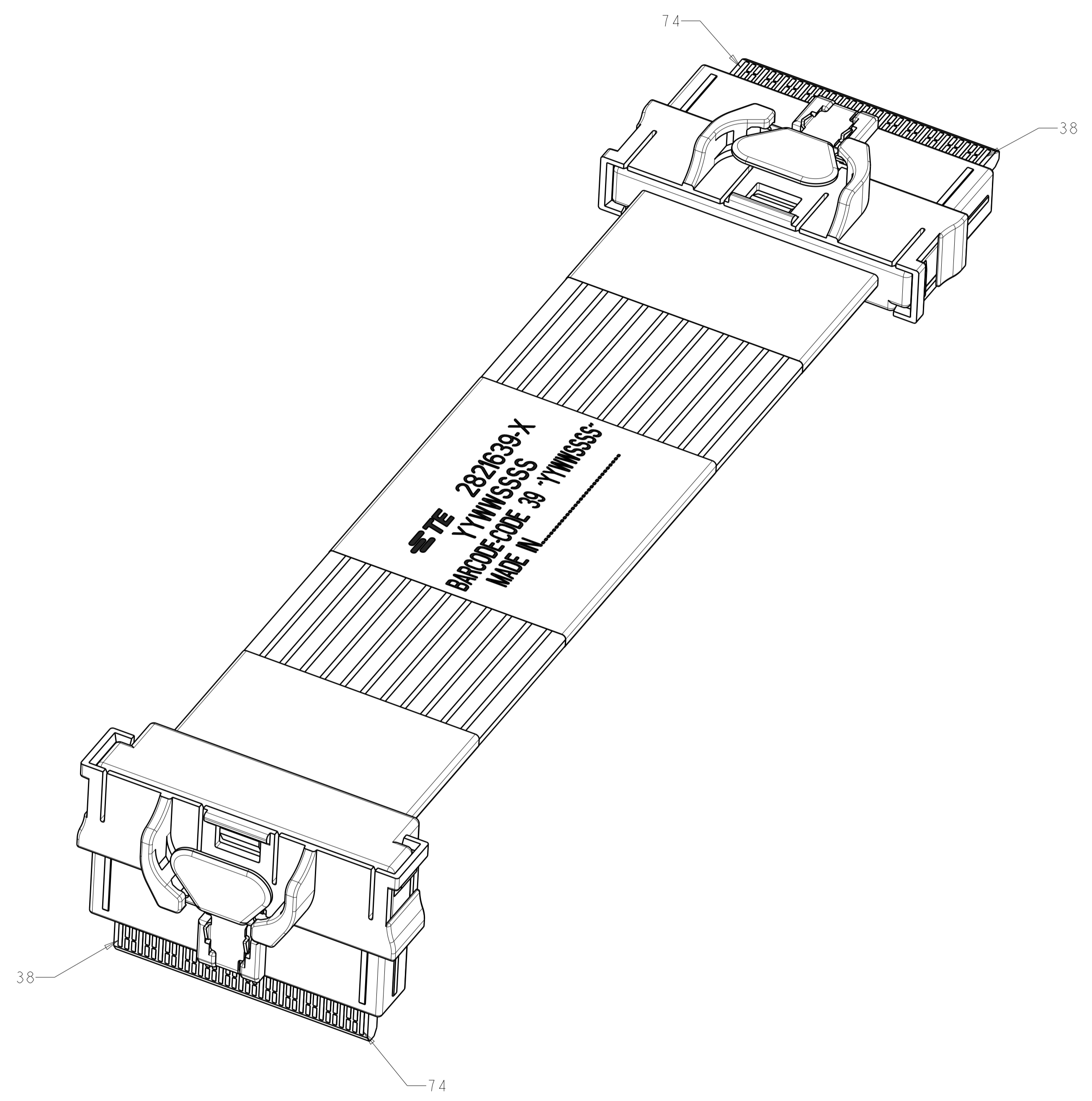
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.G. BUSHEY 25JAN2017		TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm	0 PLC ±	0 PLC ±	1 PLC ±	CABLE ASSEMBLY SLIVER	
	2 PLC ±	2 PLC ±	2 PLC ±	74 POSITION, 85 OHM,	
	3 PLC ±	3 PLC ±	3 PLC ±	R/A TO STR	
	4 PLC ±	4 PLC ±	4 PLC ±	SIZE CAGE CODE DRAWING NO	
	ANGLES	FINISH	±0.5	A1 - C=2821639	
MATERIAL				RESTRICTED TO	
				CUSTOMER DRAWING	
			SCALE	SHEET	REV
			3:1	1 OF 2	A

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

	P1		P2
	1	GND	37
PAIR 1	2	↔	36
	3	↔	35
	4	GND	34
PAIR 2	5	↔	33
	6	↔	32
7	GND	31	
PAIR 3	8	↔	30
	9	↔	29
10	GND	28	
PAIR 4	11	↔	27
	12	↔	26
13	GND	25	
PAIR 5	14	↔	24
	15	↔	23
16	GND	22	
PAIR 6	17	↔	21
	18	↔	20
19	GND	19	
PAIR 7	20	↔	18
	21	↔	17
22	GND	16	
PAIR 8	23	↔	15
	24	↔	14
25	GND	13	
PAIR 9	26	↔	12
	27	↔	11
28	GND	10	
PAIR 10	29	↔	9
	30	↔	8
31	GND	7	
PAIR 11	32	↔	6
	33	↔	5
34	GND	4	
PAIR 12	35	↔	3
	36	↔	2
37	GND	1	

	P1		P2
	38	GND	74
PAIR 13	39	↔	73
	40	↔	72
41	GND	71	
PAIR 14	42	↔	70
	43	↔	69
44	GND	68	
PAIR 15	45	↔	67
	46	↔	66
47	GND	65	
PAIR 16	48	↔	64
	49	↔	63
50	GND	62	
PAIR 17	51	↔	61
	52	↔	60
53	GND	59	
PAIR 18	54	↔	58
	55	↔	57
56	GND	56	
PAIR 19	57	↔	55
	58	↔	54
59	GND	53	
PAIR 20	60	↔	52
	61	↔	51
62	GND	50	
PAIR 21	63	↔	49
	64	↔	48
65	GND	47	
PAIR 22	66	↔	46
	67	↔	45
68	GND	44	
PAIR 23	69	↔	43
	70	↔	42
71	GND	41	
PAIR 24	72	↔	40
	73	↔	39
74	GND	38	

WIRING MAPPING



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: J.G. BUSHEY 25JAN2017	TE Connectivity	
DIMENSIONS: mm		CHK: G. GUTGOLD		
		TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME: CABLE ASSEMBLY, SLIVER	
0 PLC ±		0 PLC ±	74 POSITION, 85 OHM,	
1 PLC ±		1 PLC ±	R/A TO STR	
2 PLC ±		2 PLC ±	SIZE: A1	
3 PLC ±		3 PLC ±	CAGE CODE: -	
4 PLC ±		4 PLC ±	DRAWING NO: C=2821639	
ANGLES ±		ANGLES ±	RESTRICTED TO	
FINISH #0.5		FINISH #0.5	SCALE: 3:1	
MATERIAL		WEIGHT	SHEET 2 OF 2	
CUSTOMER DRAWING		REV: A		