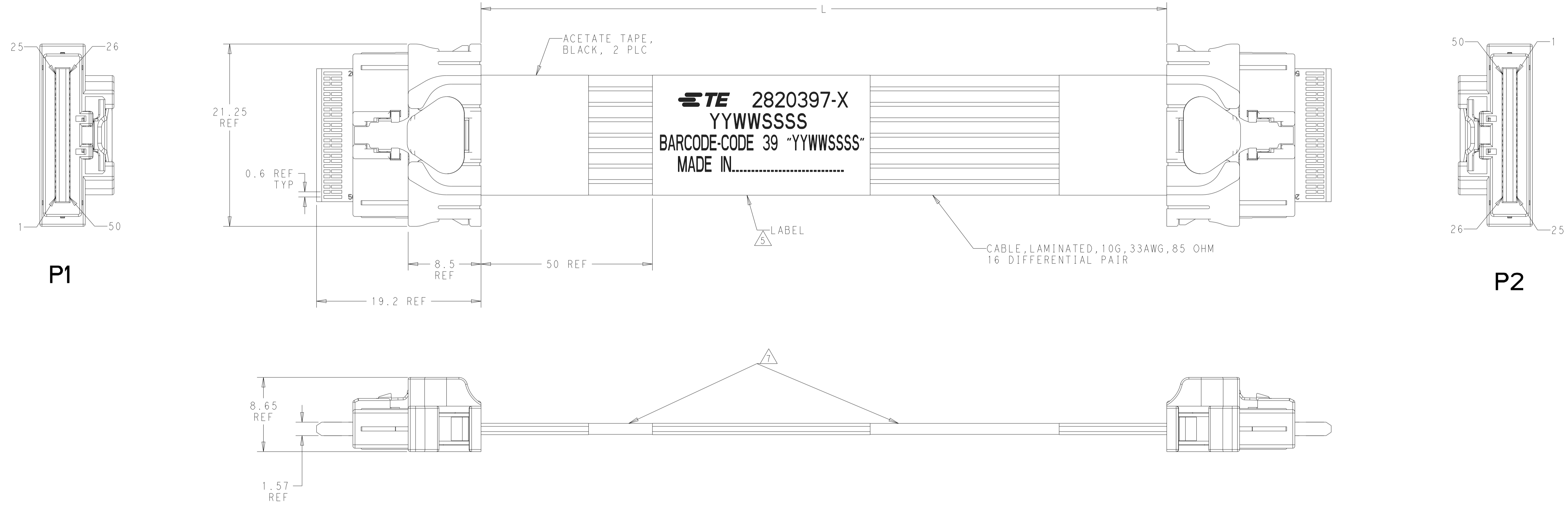
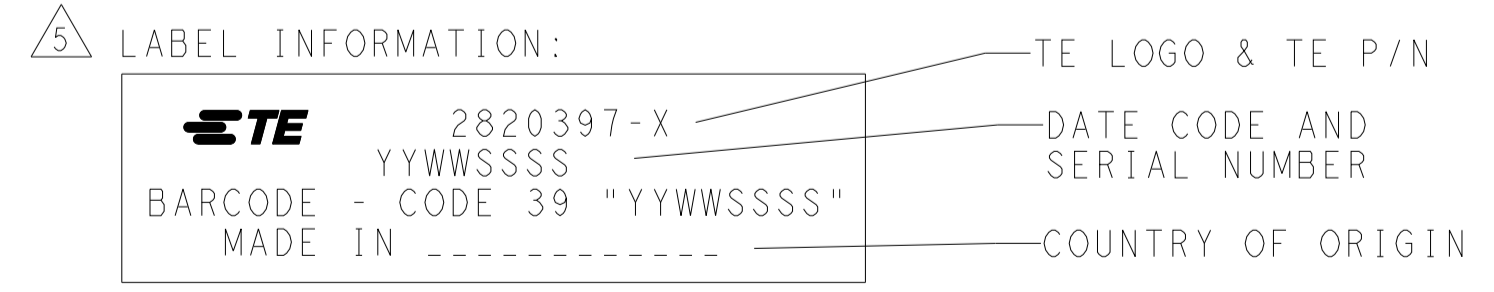


REVISIONS				
P	LTN	DESCRIPTION	DATE	APVD
A		INITIAL RELEASE ECO-18-006327	23APR2018	JR GG
A1		REVISED PER ECN-23-215922	02JUN2023	JG DZ



1. 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.
2. ALL MATERIALS, COMPONENTS AND PROCESS SHALL COMPLY WITH TEC-138-702. (CONTAINS NO BANNED OR RESTRICTED SUBSTANCES).
3. SEE SHEET 2 FOR WIRING SCHEMATIC.
4. 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.



6. 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.
8. NO REACH SvHC SHALL BE CONTAINED ABOVE THE THRESHOLD AS DEFINED IN REACH SvHC COMPLIANCE DEFINITION IN ANNEX A OF TEC-138-702.

200±10	2820397-3
1000±20	2820397-2
500±10	2820397-1
L	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

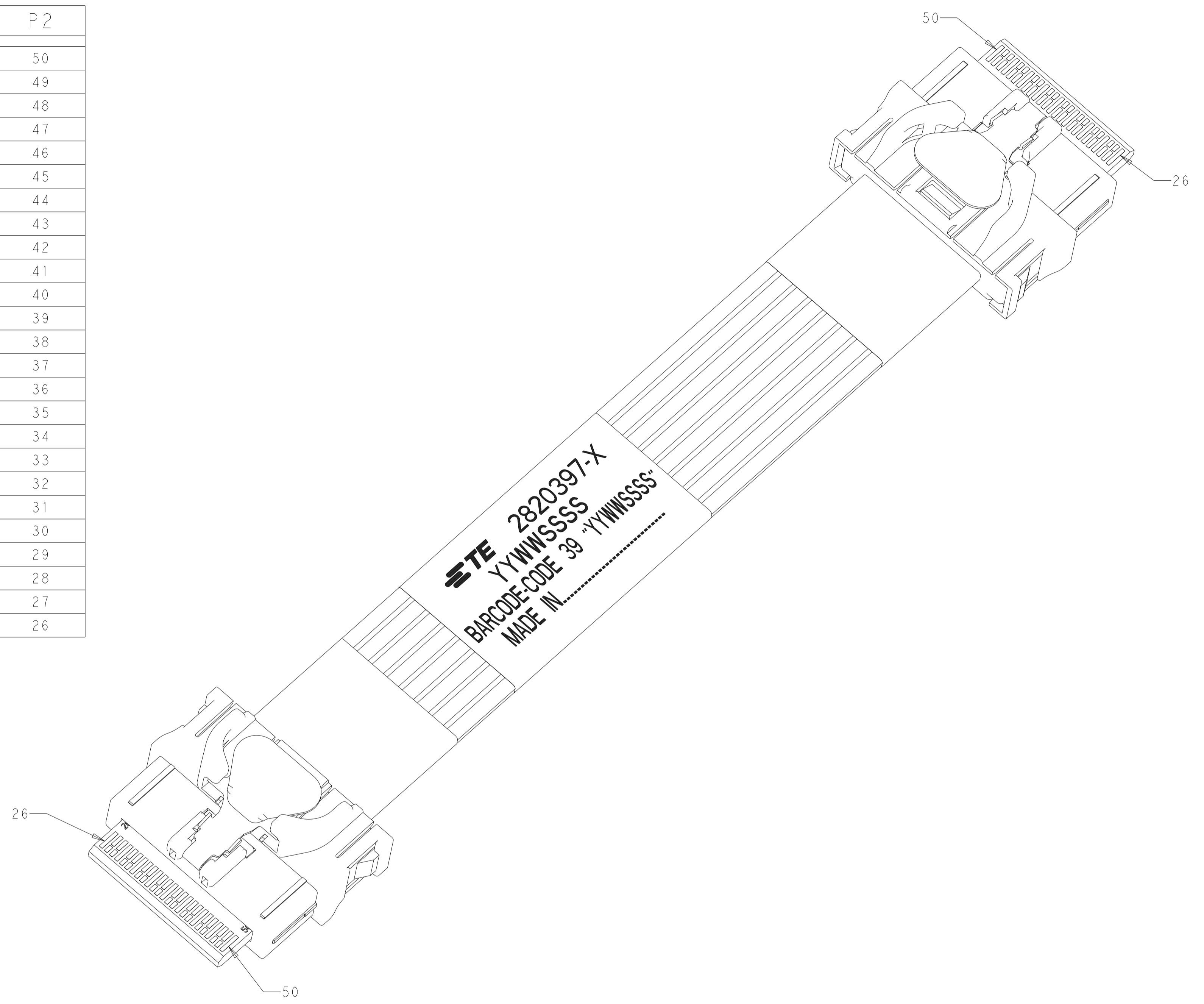
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN T. SMITH 01APR2016	TE Connectivity NAME CABLE ASSEMBLY, SLIVER 50 POSITION PRODUCT SPEC APPLICATION SPEC SIZE CAGE CODE DRAWING NO RESTRICTED TO
mm	0 PLC ±	CHK G. GUTGOLD 01APR2016	
	1 PLC ±	APVD G. GUTGOLD 01APR2016	
	2 PLC ±		
	3 PLC ±		
	4 PLC ±		
	ANGLES ±		
	FINISH ±		
MATERIAL		WEIGHT	SCALE 4:1 SHEET 1 OF 2 REV A1
			CUSTOMER DRAWING

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

	P1		P2
	1	GND	25
PAIR 1	2	↔	24
	3	↔	23
	4	GND	22
PAIR 2	5	↔	21
	6	↔	20
	7	GND	19
PAIR 3	8	↔	18
	9	↔	17
	10	GND	16
PAIR 4	11	↔	15
	12	↔	14
	13	GND	13
PAIR 5	14	↔	12
	15	↔	11
	16	GND	10
PAIR 6	17	↔	9
	18	↔	8
	19	GND	7
PAIR 7	20	↔	6
	21	↔	5
	22	GND	4
PAIR 8	23	↔	3
	24	↔	2
	25	GND	1

	P1		P2
	26	GND	50
PAIR 9	27	↔	49
	28	↔	48
	29	GND	47
PAIR 10	30	↔	46
	31	↔	45
	32	GND	44
PAIR 11	33	↔	43
	34	↔	42
	35	GND	41
PAIR 12	36	↔	40
	37	↔	39
	38	GND	38
PAIR 13	39	↔	37
	40	↔	36
	41	GND	35
PAIR 14	42	↔	34
	43	↔	33
	44	GND	32
PAIR 15	45	↔	31
	46	↔	30
	47	GND	29
PAIR 16	48	↔	28
	49	↔	27
	50	GND	26

WIRING MAPPING



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T. SMITH 01APR2016 CHK G. GUTGOLD 01APR2016 APVD G. GUTGOLD 01APR2016		
DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		NAME CABLE ASSEMBLY, SLIVER 50 POSITION PRODUCT SPEC - APPLICATION SPEC -	SIZE A1 CAGE CODE - DRAWING NO. C=2820397	RESTRICTED TO CUSTOMER DRAWING
MATERIAL		WEIGHT	SCALE 4:1	SHEET 2 OF 2