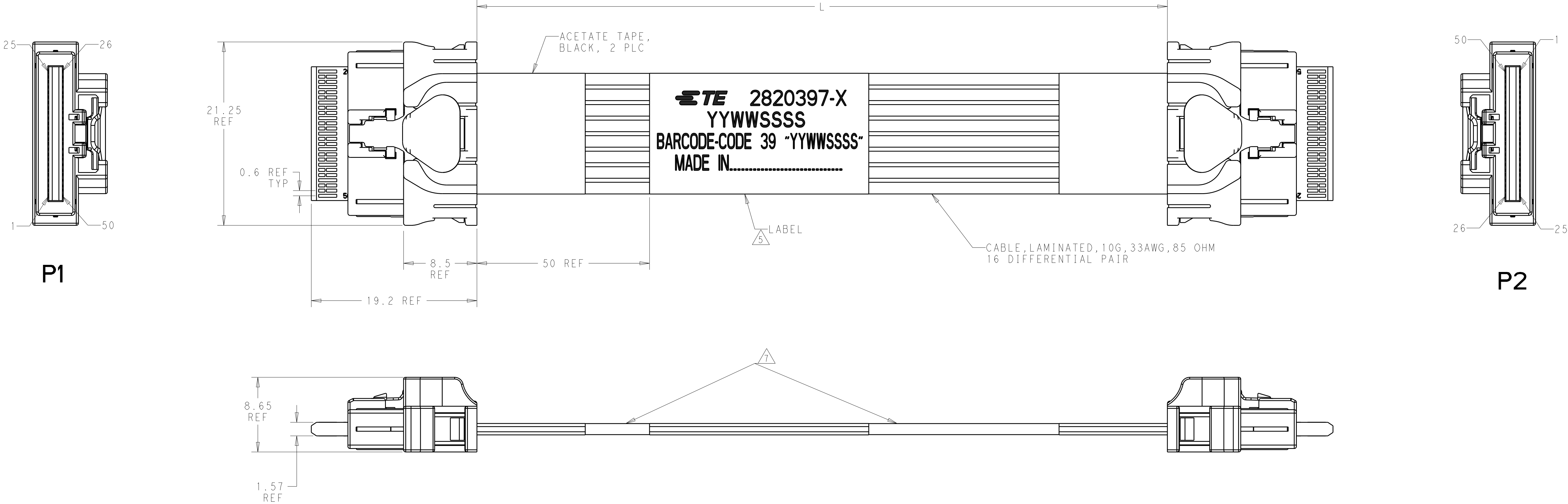



REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE ECO-18-006327	23APR2018	JR	GG




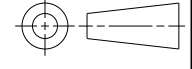
1. CABLE ASSEMBLY TO BE TESTED FOR OPENS, SHORTS AND WIRING MAPPING. CABLES ARE ALSO TO BE TESTED FOR SIGNAL INTEGRITY. 10% OF PRODUCT TO BE TESTED FOR SIGNAL INTEGRITY.
2. ALL MATERIALS, COMPONENTS AND PROCESS SHALL COMPLY WITH TEC-138-702.(CONTAINS NO BANNED OR RESTICTED SUBSTANCES).
3. SEE SHEET 2 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.

5. LABEL INFORMATION:

	2820397-X	TE LOGO & TE P/N
YYWWSSSS	DATE CODE AND SERIAL NUMBER	
BARCODE - CODE 39 "YYWWSSSS"	COUNTRY OF ORIGIN	
MADE IN		

6. CABLE ASSEMBLIES ARE INDIVIDUALLY PACKAGED IN A CLEAR PLASTIC TUBE, SEALED ON BOTH ENDS.
7. 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.

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

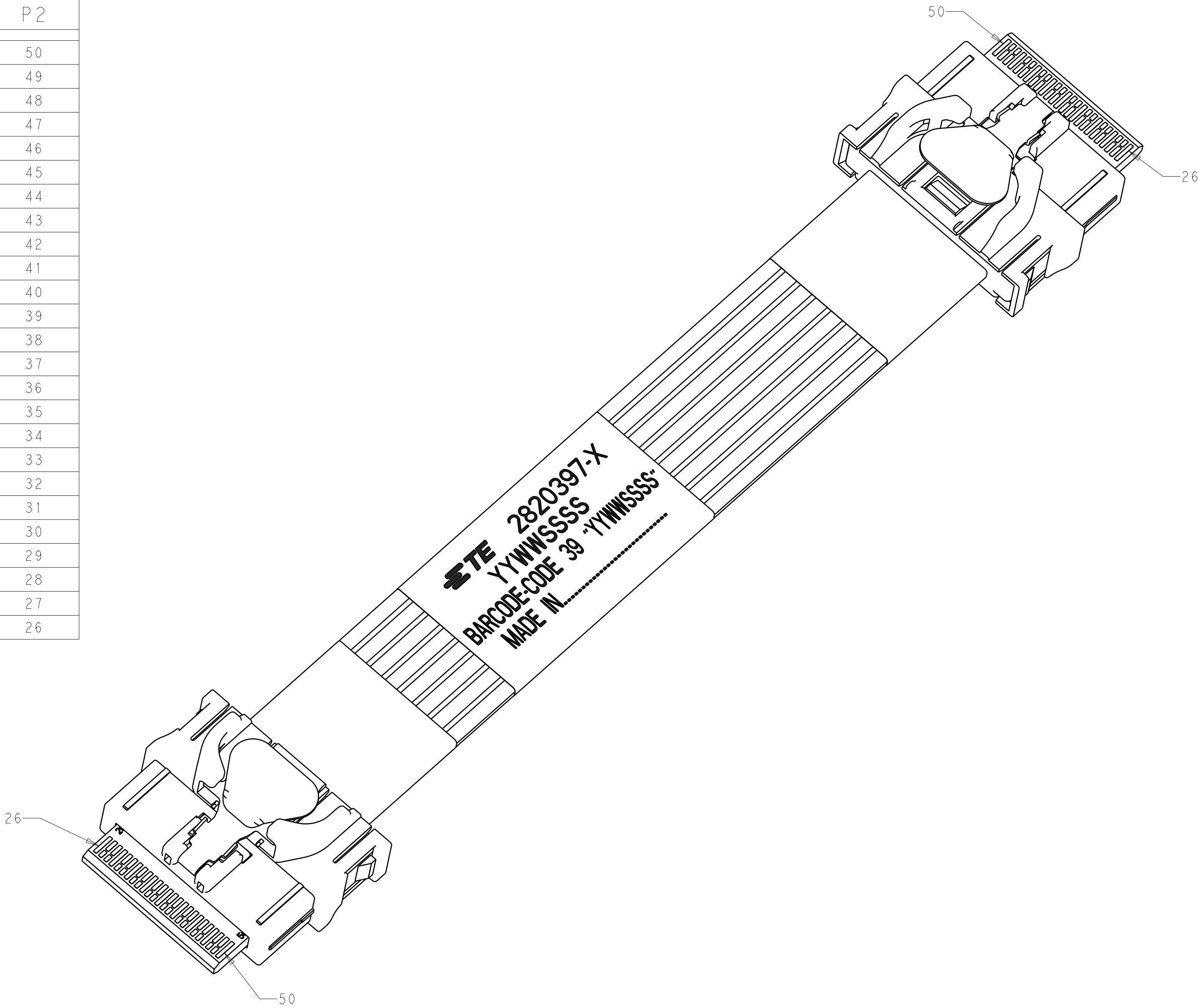
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN T. SMITH 01APR2016		 TE Connectivity	
			CHK G. GUTGOLD 01APR2016			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
mm				CABLE ASSEMBLY, SLIVER 50 POSITION		
		0 PLC ±		APVD G. GUTGOLD 01APR2016		
		1 PLC ±		PRODUCT SPEC		
		2 PLC ±		-		
		3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



REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	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	 TE Connectivity		
		CHK G. GUTGOLD	01APR2016			
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G. GUTGOLD	NAME	CABLE ASSEMBLY, SLIVER 50 POSITION	
			PRODUCT SPEC			
			APPLICATION SPEC			
	0 PLC	±	WEIGHT	SIZE	A 1	
	1 PLC	±		CAGE CODE		C=2820397
	2 PLC	±		DRAWING NO		
	3 PLC	±		RESTRICTED TO		
MATERIAL	4 PLC	±		SCALE	4:1	
	ANGLES	±		SHEET	2 OF 2	
	FINISH	-		REV	A	
		-		CUSTOMER DRAWING		