

				TABLE	- 1						
VISION X				-LX 100 OHM AC							
	No. OF		SUB-TTF		S-PCB-102781-ECDP-XX-100-X						
	PAIRS	"A"	QTY	SUB-TTF-30100LC-XX-01-XX.XX	(SEE NOTE 7)	ECDP-XX-01	ECDP-XX-02				
	-04	.821 [20.85]	2	SUB-TTF-30100LC-02-01-XX.XX	S-PCB-102781-ECDP-004-100-X	ECDP-04-01	ECDP-04-02				
	-08	.947 [24.05]	2	SUB-TTF-30100LC-04-01-XX.XX	S-PCB-102781-ECDP-008-100-X	ECDP-08-01	ECDP-08-02				
	-16	1.325 [33.66]	2	SUB-TTF-30100LC-08-01-XX.XX	S-PCB-102781-ECDP-016-100-X	ECDP-16-01					
	-32	2.081 [52.86]	4	SUB-TTF-30100LC-08-01-XX.XX	S-PCB-102781-ECDP-032-100-X	ECDP-32-01					
				-LX 85 OHM AC	CELERATE						
	No. OF "A" SUE				S-PCB-102781-ECDP-XX-85-X						
	PAIRS	I "A"		SUB-TTF-3085LC-XX-01-XX.XX	(SEE NOTE 7)	ECDP-XX-01	ECDP-XX-02				
	-04	.821 [20.85]	2	SUB-TTF-3085LC-02-01-XX.XX	S-PCB-102781-ECDP-004-85-X	ECDP-04-01	ECDP-04-02				
	-08	.947 [24.05]	2	SUB-TTF-3085LC-04-01-XX.XX	S-PCB-102781-ECDP-008-85-X	ECDP-08-01	ECDP-08-02				
	-16	1.325 [33.66]	2	SUB-TTF-3085LC-08-01-XX.XX	S-PCB-102781-ECDP-016-85-X	ECDP-16-01	ECDP-16-02				
	-32	2.081 [52.86]	4	SUB-TTF-3085LC-08-01-XX.XX	S-PCB-102781-ECDP-032-85-X	ECDP-32-01	ECDP-32-02				
				-LX 100 OHM E							
	No. OF	"A"	SUB-TTF	TTF-30100CU-XX-01-S	S-PCB-107039-ECDP-XX-100-X	ECDP-XX-01	ECDP-XX-02				
	PAIRS		QTY		(SEE NOTE 7)						
	-04	.821 [20.85]	2	TTF-30100CU-02-01-S	S-PCB-107039-ECDP-004-100-X	ECDP-04-01	ECDP-04-02				
	-08	.947 [24.05]	2	TTF-30100CU-04-01-S	S-PCB-107039-ECDP-008-100-X	ECDP-08-01	ECDP-08-02				
	-16	1.325 [33.66]	2	TTF-30100CU-08-01-S	S-PCB-107039-ECDP-016-100-X	ECDP-16-01					
	-32	2.081 [52.86]	4	TTF-30100CU-08-01-S	S-PCB-107039-ECDP-032-100-X	ECDP-32-01	ECDP-32-02				
	-NX 100 OHM ACCELERATE										
	PAIRS	"B"	SUB-TTF	SUB-TTF-30100LC-XX-01-XX.XX		HST-X.XXX-XX-XXX					
	-04	.513 [13.03]	QTY 2	SUB-TTF-30100LC-02-01-XX.XX	(SEE NOTE 7) S-PCB-102781-ECDP-004-100-X	HST_0	HST-0.250-01-CLR				
	-04	.639 [16.23]	2	SUB-TTF-30100LC-02-01-XX.XX	S-PCB-102781-ECDP-004-100-X S-PCB-102781-ECDP-008-100-X		375-01-CLR				
	-08	1.017 [25.83]	2	SUB-TTF-30100LC-04-01-XX.XX	S-PCB-102781-ECDP-016-100-X		25-01-CLR				
	-32	1.773 [45.03]	4	SUB-TTF-30100LC-08-01-XX.XX	S-PCB-102781-ECDP-010-100-X						
	-32 1.773 [45.03] 4 SUB-TTF-30100LC-08-01-XX.XX S-PCB-102781-ECDP-032-100-X HST-1.000-01-CLR										
				-NX 85 OHM AC							
	No. OF		SUB-TTF		S-PCB-102781-ECDP-XX-85-X						
	PAIRS	"B"	QTY	SUB-TTF-3085LC-XX-01-XX.XX	(SEE NOTE 7)	HST-X.	XXX-XX-XXX				
	-04	.513 [13.03]	2	SUB-TTF-3085LC-02-01-XX.XX	S-PCB-102781-ECDP-004-85-X	HST-0.2	250-01-CLR				
	-08	.639 [16.23]	2	SUB-TTF-3085LC-04-01-XX.XX	S-PCB-102781-ECDP-008-85-X		75-01-CLR				
	-16	1.017 [25.83]	2	SUB-TTF-3085LC-08-01-XX.XX	S-PCB-102781-ECDP-016-85-X		25-01-CLR				
	-32	1.773 [45.03]	4	SUB-TTF-3085LC-08-01-XX.XX	S-PCB-102781-ECDP-032-85-X		00-01-CLR				
		[]				1					
				-NX 100 OHM E	YESPEED						
	No. OF	"B"	SUB-TTF		S-PCB-107039-ECDP-XX-100-X		XX-XX-XXX				
	PAIRS	D	QTY	TTF-30100CU-XX-01-S	(SEE NOTE 7)	(SEE	NOTE 12)				
	-04	.513 [13.03]	2	TTF-30100CU-02-01-S	S-PCB-107039-ECDP-004-100-X		N/A				
	-08	.639 [16.23]	2	TTF-30100CU-04-01-S	S-PCB-107039-ECDP-008-100-X		N/A				
	-16	1.017 [25.83]	2	TTF-30100CU-08-01-S	S-PCB-107039-ECDP-016-100-X		N/A				
	-32	1.773 [45.03]	4	TTF-30100CU-08-01-S	S-PCB-107039-ECDP-032-100-X		N/A				
						PROPRIETAR MANUFACTL AND SALES R INC. THIS DO OR PART, TO REPRODUCE OTHER PROJ WRITTEN CO	PROPRIETARY NOTE BNT CONTAINS CONFIDENTIAL AND INFORMATION AND ALD EDSIGN. RING, REPRODUCTION, USE, PATENT I GRIST ARE EXPRESSIVE SERVICE OF SU UMENT SHALL NOT EE DISLOSED, IN ANY UNAUTHOREXI VERSINGE OF SU VIENTIAL DE DESIGN OF SU INFORMET SERVICE OF SU SERVICE SU SERVIC				
						D	D NOT SCALE DRAWING				

SHEET SCALE: 1:1

ECDP-XX-XX.XX-XX-XX-XX-X

by: B RAY

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REVIS	ION X		FIRST END			SECOND END				
		(NX WI	- <u>L1 & -N1</u> LL NOT HAVE HOUSINGS)	<u>-L1 & -N</u> (NX WILL NOT HAVE	L Housings)	<u>-L2 & -N2</u> (NX WILL NOT HAVE HOUSINGS)				
						-01 N-1				
						01 N-1	-B2	N-1 N E B E B E B C B E B C		
			TABLE 1 (CON	T'D)						
			-BX 100 OHM ACCE							
No. OF PAIRS	"C"	SUB-TTF QTY	SUB-TTF-30100LC-XX-01-XX.XX	S-PCB-104164-ECDP-XX-100-X (SEE NOTE 7)	HST-X.XXX-XX-XXX					
-04	.813 [20.65]	2	SUB-TTF-30100LC-02-01-XX.XX	S-PCB-104164-ECDP-004-100-X	HST-0.250-01-CLR					
-08	.939 [23.85]	2	SUB-TTF-30100LC-04-01-XX.XX SUB-TTF-30100LC-08-01-XX.XX	S-PCB-104164-ECDP-008-100-X S-PCB-104164-ECDP-016-100-X	HST-0.375-01-CLR HST-0.625-01-CLR					
-16 -32	1.317 [33.45] 2.073 [52.65]	2	SUB-TTF-30100LC-08-01-XX.XX SUB-TTF-30100LC-08-01-XX.XX	S-PCB-104164-ECDP-016-100-X S-PCB-104164-ECDP-032-100-X	HST-0.625-01-CLR HST-1.000-01-CLR					
-32	2.073[[32.03]	4	-BX 85 OHM ACCE		101-1.000-01-0LK					
No. OF		SUB-TTF		S-PCB-104164-ECDP-XX-85-X						
PAIRS	"C"	QTY	SUB-TTF-3085LC-XX-01-XX.XX	(SEE NOTE 7)	HST-X.XXX-XX-XXX					
-04	.813 [20.65]	2	SUB-TTF-3085LC-02-01-XX.XX	S-PCB-104164-ECDP-004-85-X	HST-0.250-01-CLR					
-08	.939 [23.85]	2	SUB-TTF-3085LC-04-01-XX.XX	S-PCB-104164-ECDP-008-85-X	HST-0.375-01-CLR					
-16	1.317 [33.45]	2	SUB-TTF-3085LC-08-01-XX.XX	S-PCB-104164-ECDP-016-85-X	HST-0.625-01-CLR					
-32	2.073 [52.65]	4	SUB-TTF-3085LC-08-01-XX.XX	S-PCB-104164-ECDP-032-85-X	HST-1.000-01-CLR	* <u>PROPRIETARY NOTE</u> * THIS DOCUMENT CONTAINS CONFIDENTIAL AND				
No. OF PAIRS	"C"	SUB-TTF QTY	-BX 100 OHM EYE TTF-30100CU-XX-01-S	SPEED S-PCB-107040-ECDP-XX-100-X (SEE NOTE 7) S-PCB-107040-ECDP-004-100-X	HST-X XXX-XXX (SEE NOTE 12)	PROPRIETARY INFORMATION AND ALL DESIGN, MANUTACTURING, BEPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MAMBER WITHOUT THE EXPRESS	520 PARK EAST BLVD, NE PHONE: 812-944-6733	FAX: 812-948-5047		
-04	.813 [20.65]	2	TTF-30100CU-02-01-S		N/A	WRITTEN CONSENT OF SAMTEC, INC.	e-Mail info@SAMTEC.co DESCRIPTION:			
-08	.939 [23.85] 1.317 [33.45]	2	TTF-30100CU-04-01-S TTF-30100CU-08-01-S	S-PCB-107040-ECDP-008-100-X S-PCB-107040-ECDP-016-100-X	N/A N/A	DO NOT SCALE DRAWING	DIFF PAIR EDGE CARD C	ABLE ASSEMBLY		
-16	2.073 [52.65]	4	TTF-30100CU-08-01-S	S-PCB-107040-ECDP-016-100-X S-PCB-107040-ECDP-032-100-X	N/A N/A	SHEET SCALE: 1:1	DWG. NO.			
-52	2.070[[02.00]	-		01 0B-101040-LODI -002-100-X			ECDP-XX-XX.XX-	хх-хх-х-х		
				\ECDP-XX-XX.XX-XX-XX-X-X-MKT.SLDDRW		BY: B RAY 09/14/	2010 SHEET 3 OF 5			

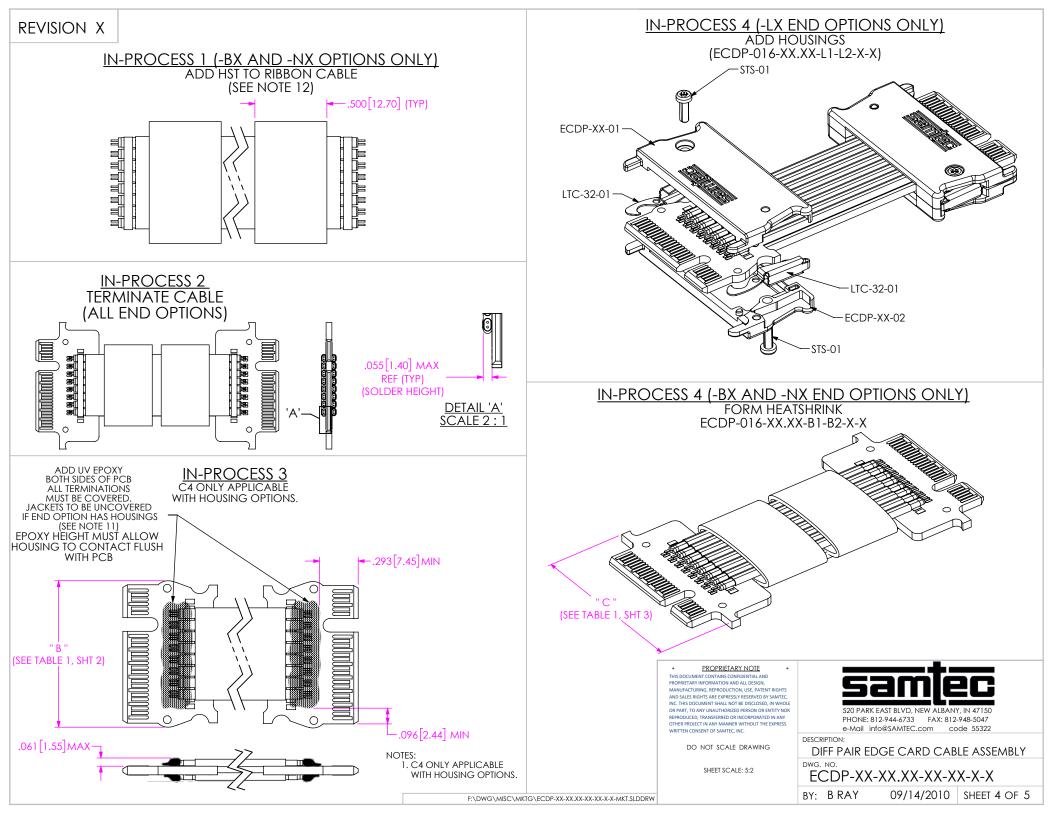


			TABLE 5									
OPTION C	No No	OF PAIRS	POSITIONS									
		-04	1 3 5 7 G PAIR G KEY G PAIR G (SEE NOTE 8) 2 4 6 8		R G G							
-08 1 3 5 7 9 11 13 15 17 19 21 23 25 G PAIR G PAIR KEY G PAIR G PAIR G G PAIR G PAIR (SEE NOTE 8) G PAIR G 2 4 6 8 10 12 14 16 18 20 22 24 26							b b					
-16 1 3 5 7 9 11 1 3 5 7 9 12 2 2 4 2 6 28 30 32 3 4 3 6 38 40 42 4 4 4 6 48 50 1 3 5 7 1 3 5 7 9 1 1 3 5 7 9 1 1 4 16 18 20 22 24 26 28 30 32 34 36 38 40 42 1 4 4 6 48 50 1 3 5 7 1 3 5 7 1 4 5 7 1 4 5 7 1 4 16 18 20 1 4 16 18 20 2 4 4 5 7 1 4 5 7												
-32 1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 51 53 G PAIR G								PAIR G PAIR G PAIR G PAIR G PAIR G PAIR G				
							TABLE 3					
	CABLE			WIRING OPTION	FIRST END	SECOND END						
	ornon			or non	PIN #	PIN #	-L1 & N1	-B1	-L2 & N2	-B2		
				1	1	1	N/A	N/A	S-PCB-102781-ECDP-XX-XX-C	S-PCB-104164-ECDP-XX-XX-C		
	**-1 & **-2	S-PCB-102781-ECDP-XX-100-S	2	1	2	N/A	N/A	S-PCB-102781-ECDP-XX-XX-S	S-PCB-104164-ECDP-XX-XX-S			
	- Tuk - Z	S-PCB-102781-ECDP-XX-85-S		3	1	N-1	S-PCB-102781-ECDP-XX-XX-S	S-PCB-104164-ECDP-XX-XX-S	N/A	N/A		
-L1				4	1	N	S-PCB-102781-ECDP-XX-XX-C	S-PCB-104164-ECDP-XX-XX-C	N/A	N/A		
-N1				1	1	1	N/A	N/A	S-PCB-107039-FCDP-XX-XX-C	S-PCB-107040-FCDP-XX-XX-C		

	-L1 -N1 -3		5	· · ·	11-1	3-FCD-102/01-LCDF-AA-AA-3	3-F CD-104104-LCDF-XX-XX-3	IN/A	IN/A	
-L1			4 1 N S-PCB-102781-ECDP-XX-XX-C S-PCB-104164-ECDP-XX-X		S-PCB-104164-ECDP-XX-XX-C	N/A	N/A			
-N1		S-PCB-107039-ECDP-XX-100-S	1	1	1	N/A	N/A	S-PCB-107039-ECDP-XX-XX-C	S-PCB-107040-ECDP-XX-XX-C	
			2	1	2	N/A	N/A	S-PCB-107039-ECDP-XX-XX-S	S-PCB-107040-ECDP-XX-XX-S	
			3	1	N-1	S-PCB-107039-ECDP-XX-XX-S	S-PCB-107040-ECDP-XX-XX-S	N/A	N/A	
			4	1	N	S-PCB-107039-ECDP-XX-XX-C	S-PCB-107040-ECDP-XX-XX-C	N/A	N/A	
		S-PCB-104164-ECDP-XX-100-S	1	1	1	N/A	N/A	S-PCB-102781-ECDP-XX-XX-C	S-PCB-104164-ECDP-XX-XX-C	
	**-1 & **-2		2	1	2	N/A	N/A	S-PCB-102781-ECDP-XX-XX-S	S-PCB-104164-ECDP-XX-XX-S	
-1 0 -2	S-PCB-104164-ECDP-XX-85-S	3	1	N-1	S-PCB-102781-ECDP-XX-XX-S	S-PCB-104164-ECDP-XX-XX-S	N/A	N/A		
-B1	-B1 -3		4	1	N	S-PCB-102781-ECDP-XX-XX-C	S-PCB-104164-ECDP-XX-XX-C	N/A	N/A	
-01			1	1	1	N/A	N/A	S-PCB-107039-ECDP-XX-XX-C	S-PCB-107040-ECDP-XX-XX-C	
		S-PCB-107040-ECDP-XX-100-S	S-PCB-107040-ECDP-XX-100-S 2		1	2	N/A	N/A	S-PCB-107039-ECDP-XX-XX-S	S-PCB-107040-ECDP-XX-XX-S
			3	1	N-1	S-PCB-107039-ECDP-XX-XX-S	S-PCB-107040-ECDP-XX-XX-S	N/A	N/A	
			4	1	N	S-PCB-107039-ECDP-XX-XX-C	S-PCB-107040-ECDP-XX-XX-C	N/A	N/A	

TABLE 4							
No. OF	No OF POSITIONS PER ROW						
PAIRS	(CONNECTOR)						
-04	9						
-08	13						
-16	25						
-32	49						

PCB-107	040-ECDP-XX-XX-S		N//	4	N/A			
-PCB-107	040-ECDP-XX-XX-C		N//	4	N/A			
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	do not scale dr	AWING		PAIR EDGE	CARD CABLE	ASSEMBLY		
	SHEET SCALE: 1	:1	DWG. NO. ECDP-XX-XX.XX-XX-XX-X-X-X					
-MKT.SLDDRW			BY:	BRAY	09/14/2010	Sheet 5 of 5	;	

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