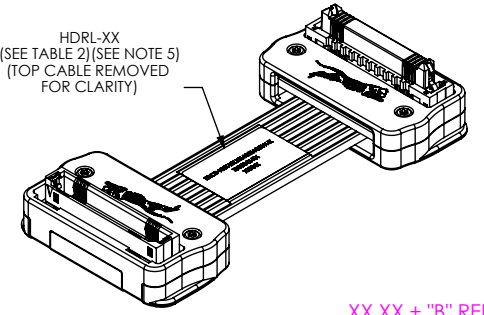
REVISION Y

DO NOT SCALE FROM THIS PRINT



ERDP-XXX-XX.XX-XXX-XXX-X-X

No OF POSITIONS
-013 (8 PAIR)
-025 (16 PAIR)
-049 (32 PAIR)
(PER ROW)

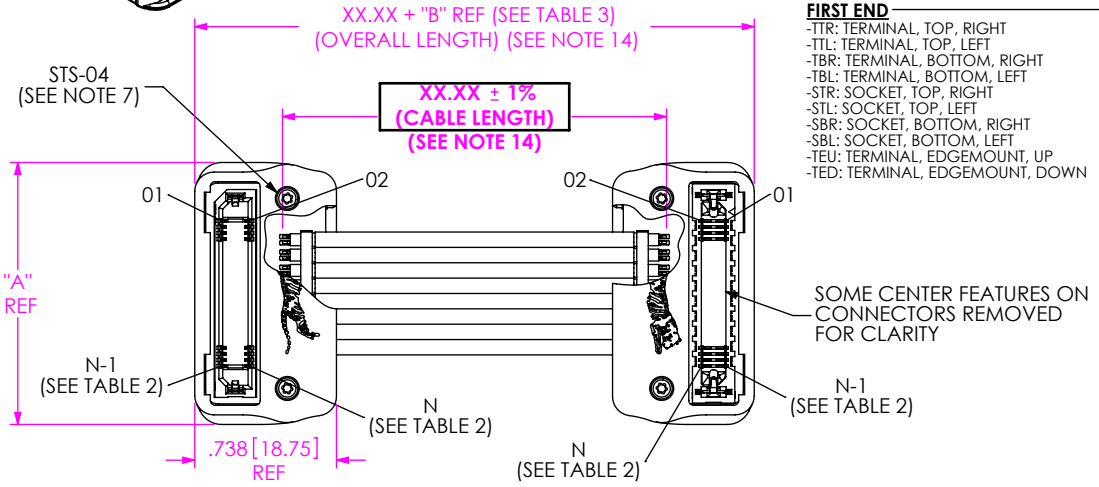
LENGTH
-XX.XX (INCHES)
(01.72[43.7] MIN)
(SEE NOTE 8)
(SEE NOTE 9)

FIRST END
-TTR: TERMINAL, TOP, RIGHT
-TTL: TERMINAL, TOP, LEFT
-TBR: TERMINAL, BOTTOM, RIGHT
-TBL: TERMINAL, BOTTOM, LEFT
-STR: SOCKET, TOP, RIGHT
-STL: SOCKET, TOP, LEFT
-SBR: SOCKET, BOTTOM, RIGHT
-SBL: SOCKET, BOTTOM, LEFT
-TEU: TERMINAL, EDGEMOUNT, UP
-TED: TERMINAL, EDGEMOUNT, DOWN

LATCH OPTION** (SEE NOTE 11)
*-L: 1ST END STD LATCH, 2ND END SQUEEZE LATCH
*-R: 1ST END SQUEEZE LATCH, 2ND END STD LATCH
-D: BOTH ENDS STD LATCH
-N: NO CAPS (BOTH ENDS HAVE STD LATCH)
*-B: BOTH ENDS SQUEEZE LATCH
-F: 1ST END SCREW OPTION, 2ND END FRICTION LATCH
-S: 1ST END FRICTION LATCH, 2ND END SCREW OPTION
-C: BOTH ENDS SCREW OPTION
***-G: 1ST END SCREW OPTION, 2ND END SQUEEZE LATCH
***-T: 1ST END SQUEEZE LATCH, 2ND END SCREW OPTION
*-1: BOTH ENDS EXTENDED HOUSING SQUEEZE LATCH
*-2: FIRST END FRICTION LATCH, 2ND END EXTENDED HOUSING SQUEEZE LATCH
*-3: FIRST END EXTENDED HOUSING SQUEEZE LATCH, 2ND END, FRICTION LATCH
***-4: FIRST END SCREW OPTION, 2ND END EXTENDED HOUSING SQUEEZE LATCH
***-5: FIRST END EXTENDED HOUSING SQUEEZE LATCH, 2ND END SCREW OPTION

WIRING OPTION
****-1: PIN 1 TO PIN 1
****-2: PIN 1 TO PIN 2
****-3: PIN 1 TO PIN N-1
****-4: PIN 1 TO PIN N
(SEE TABLE 7, SHEET 6)
(SEE NOTE 12)
-5: PIN 1 TO PIN 1
-6: PIN 1 TO PIN 2
-7: PIN 1 TO PIN N-1
-8: PIN 1 TO PIN N

SECOND END
-TTR: TERMINAL, TOP, RIGHT
-TTL: TERMINAL, TOP, LEFT
-TBR: TERMINAL, BOTTOM, RIGHT
-TBL: TERMINAL, BOTTOM, LEFT
-STR: SOCKET, TOP, RIGHT
-STL: SOCKET, TOP, LEFT
-SBR: SOCKET, BOTTOM, RIGHT
-SBL: SOCKET, BOTTOM, LEFT
-TEU: TERMINAL, EDGEMOUNT, UP
-TED: TERMINAL, EDGEMOUNT, DOWN



FIRST END **SECOND END**

*OPTION ONLY AVAILABLE WITH -TEX OPTIONS (SEE NOTE 10)
**LATCH OPTION REQUIRED, PART NUMBER MUST BE COMPLETE TO BE VALID
***SQUEEZE LATCH TEX OPTIONS ONLY
****: AVAILABLE TO EXISTING CUSTOMERS ONLY

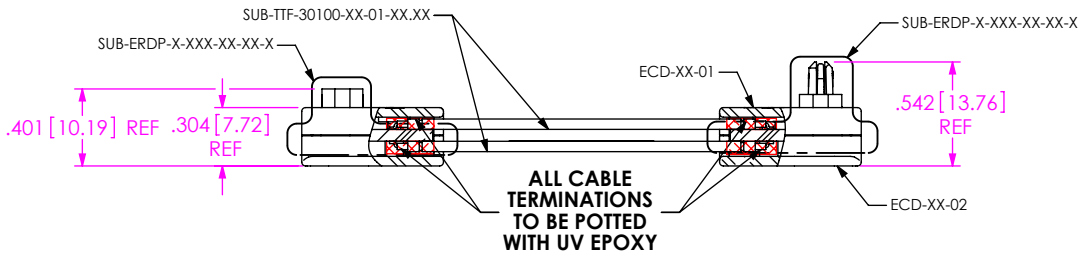


FIG 1
(ERDP-025-XX.XX-STL-TTR-1-D SHOWN)

THIS PRODUCT MANUFACTURED WITH LEAD-FREE PROCESSING

TABLE 2			
# OF POSITIONS	N	N-1	HDRL-XX
-013	26	25	HDRL-11
-025	50	49	HDRL-11
-049	98	97	HDRL-13

TABLE 3	
END TO END	"B"
DV TO DV	.924[23.47]
DV TO EM (-TXX)	1.051[26.69]
EM (-TXX) TO EM (-TXX)	1.178[29.92]

NOTES:
1. REPRESENTS A CRITICAL DIMENSION.
2. PARTS TO BE PROCESSED PER SAMTEC ACCEPTABILITY REQUIREMENTS: HDR-PI-01 "CABLE ASSEMBLY WORKMANSHIP STANDARDS".
3. ALL ASSEMBLIES TO BE 100% ELECTRICALLY TESTED.
4. ALL ASSEMBLIES TO BE 100% HI-POT TESTED AT 300V.
5. LABEL TO BE CENTERED ON LOWER CABLE AS SHOWN. LABEL TO CONTAIN:
   LINE 1 - PART NUMBER "ERDP-XXX-XX.XX-XXX-XXX-X-X"
   LINE 2 - SHOP ORDER NUMBER "XXXXXX"
   LINE 3 - DATE CODE "XXXXX"
6. FOR PACKAGING REQUIREMENTS REFERENCE PACKAGING STANDARDS.
7. TIGHTEN STS-04 FASTENERS TO 1.4-1.7 IN-LBS (4 PLCS).
8. SUB-TCF LENGTH IS EQUAL TO ERCD LENGTH.
9. CABLE LENGTHS LONGER THAN 40.00 INCHES ARE NOT SUPPORTED BY S.I. TEST DATA.
10. -B & -1 OPTION ONLY AVAILABLE WITH -TEX ON BOTH ENDS. -L, -2, -G & -4 OPTIONS ONLY AVAILABLE WITH -TEX ON 2ND END. -R, -3, -T & -5 OPTION ONLY AVAILABLE WITH -TEX ON FIRST END.
11. THE RECOMMENDED MATING CONNECTOR IS THE ERF8 OR ERM8 WITH -L LATCHING OPTION.
12. WIRING OPTION -5 THROUGH -8 USE 30100CU.
13. REFER TO PREP-SPEC DRAWING FOR CABLE PREP DIMENSIONS. ASSEMBLY USES STANDARD PCB PREP.
14. FOR CABLE LENGTHS LESS THAN 5 INCHES, CABLE LENGTH AND OVERALL LENGTH TOLERANCE IS ±0.05 INCHES. FOR CABLE LENGTHS GREATER THAN 5 INCHES, USE ±1% FOR BOTH.

TABLE 1							
				CABLE CALLOUT WIRING OPTION			SUB-ERDP-X-XXX-XX-XX-X (SEE TABLE 7)
# OF POSITIONS	"A"	XCD-XX-01	XCD-XX-02	-1, -2, -3, -4	-5, -6, -7, -8	QTY	
-013	1.018[25.86]	ECD-13-01	ECD-13-02	SUB-TTF-30100-04-01-XX.XX	SUB-TTF-30100CU-04-01-XX.XX	2	SUB-ERDP-X-013-XX-XX-X
-025	1.3645[34.66]	ECD-25-01	ECD-25-02	SUB-TTF-30100-08-01-XX.XX	SUB-TTF-30100CU-08-01-XX.XX	2	SUB-ERDP-X-025-XX-XX-X
-049	2.120[53.85]	ECD-49-01	ECD-49-02	SUB-TTF-30100-16-01-XX.XX	SUB-TTF-30100CU-16-01-XX.XX	2	SUB-ERDP-X-049-XX-XX-X

SEE TABLE 8 (SHEET 6)

F:\DWG\MISC\MKTG\ERDP-XXX-XX.XX-XXX-XXX-X-X-MKT.SLDDRW

TOLERANCES DO NOT APPLY TO REFERENCE DIMENSIONS.
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS .XX: ±.01[.3] .XXX: ±.005[.13] .XXXX: ±.0020[.051]
ANGLES 2°

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520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail info@SAMTEC.com code 55322

MATERIAL: PLATING: -S GOLD: 30µ" CONTACT
DO NOT SCALE DRAWING
SHEET SCALE: 1:1

DESCRIPTION: 0.8MM EDGE RATE TWIN-AX CABLE ASSEMBLY

DWG. NO. ERDP-XXX-XX.XX-XXX-XXX-X-X

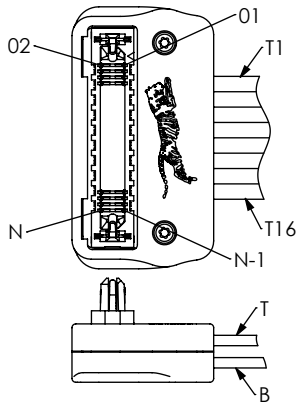
BY: J. BORGELT 1/21/2008

ERDP-XXX-XX.XX-XXX-XXX-X-X

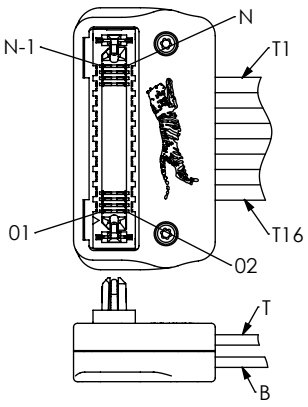
REVISION Y

FIRST END

-TTR



-TTL



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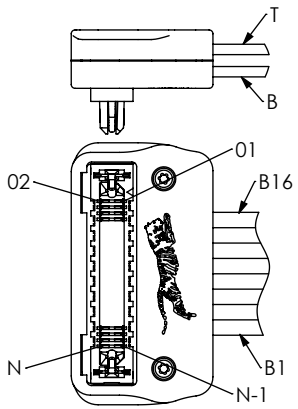

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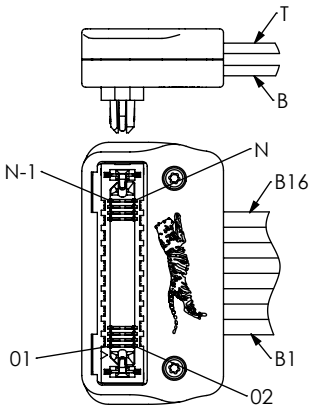

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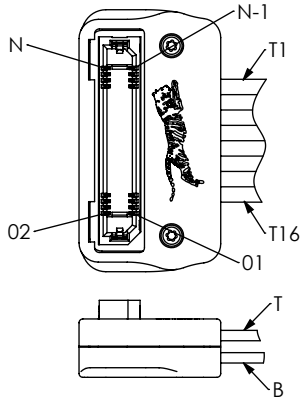

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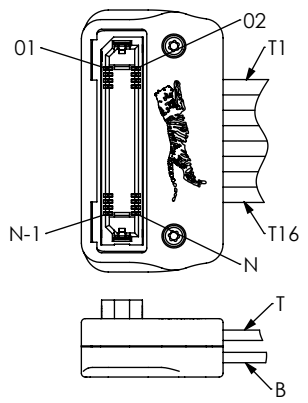

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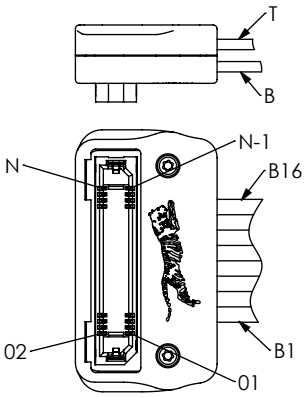

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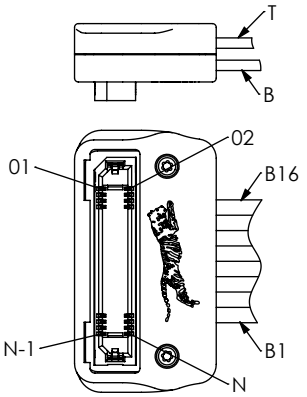

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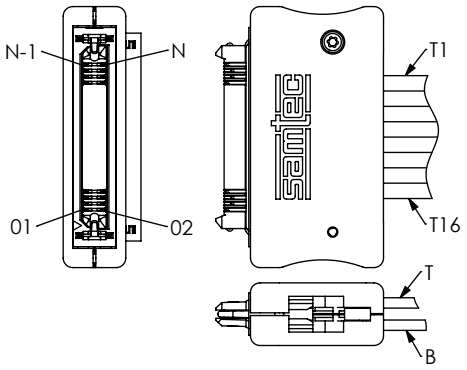
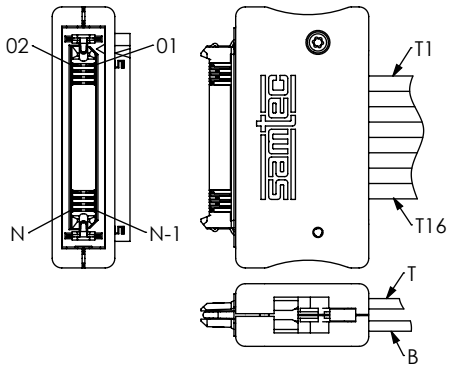


-TEU



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PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail info@SAMTEC.com code 55322

DESCRIPTION:
CUSTOM HDR CABLE ASSEMBLY

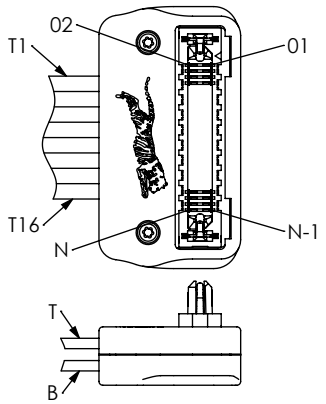
DWG. NO.
ERDP-XXX-XX.XX-XXX-XXX-X-X

BY: J. BORGELT 1/21/2008

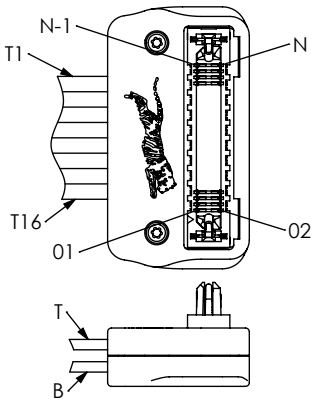
F:\DWG\MISC\MKTG\ERDP-XXX-XX.XX-XXX-XXX-X-X-MKT.SLDDRW

SECOND END

-TTR



-TTL



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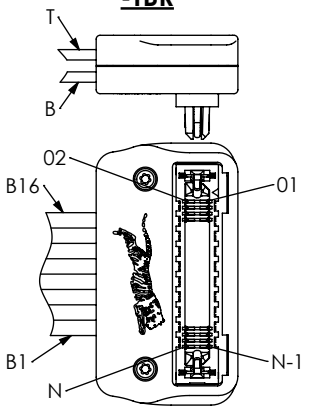

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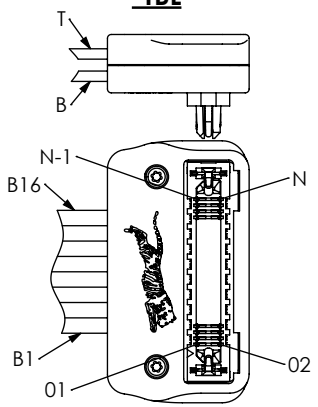

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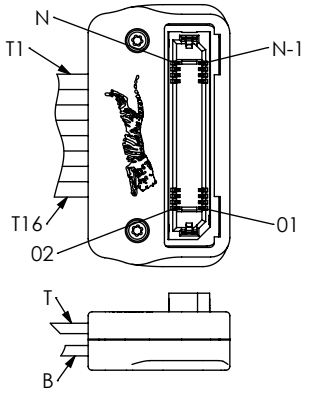

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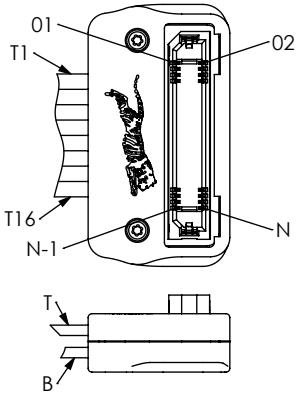

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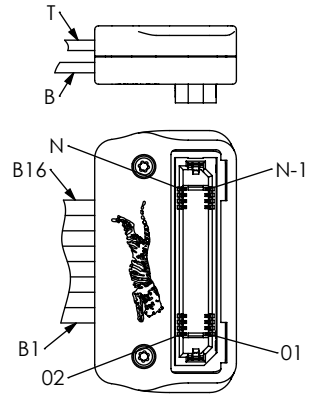

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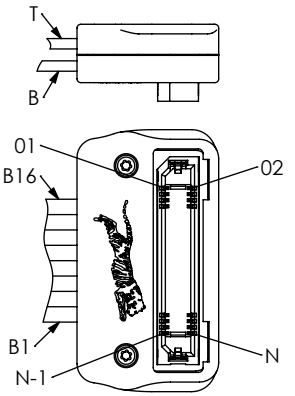

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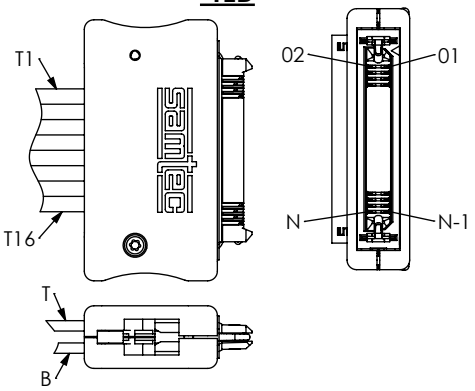

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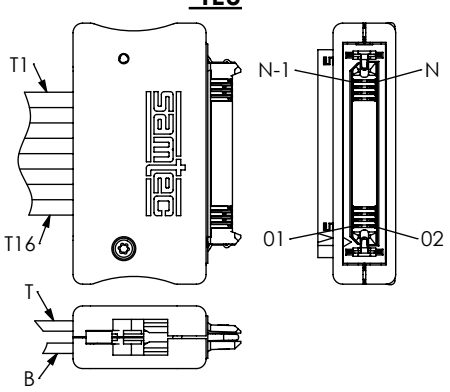

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PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail info@SAMTEC.com code 55322

DESCRIPTION: CUSTOM HDR CABLE ASSEMBLY

DWG. NO. ERDP-XXX-XX.XX-XXX-XXX-X-X

BY: J. BORGELT 1/21/2008

F:\DWG\MISC\MKTG\ERDP-XXX-XX.XX-XXX-XXX-X-X-MKT.SLDDRW

FIG 2

(ERDP-025-XX.XX-TED-TEU-2-R SHOWN)

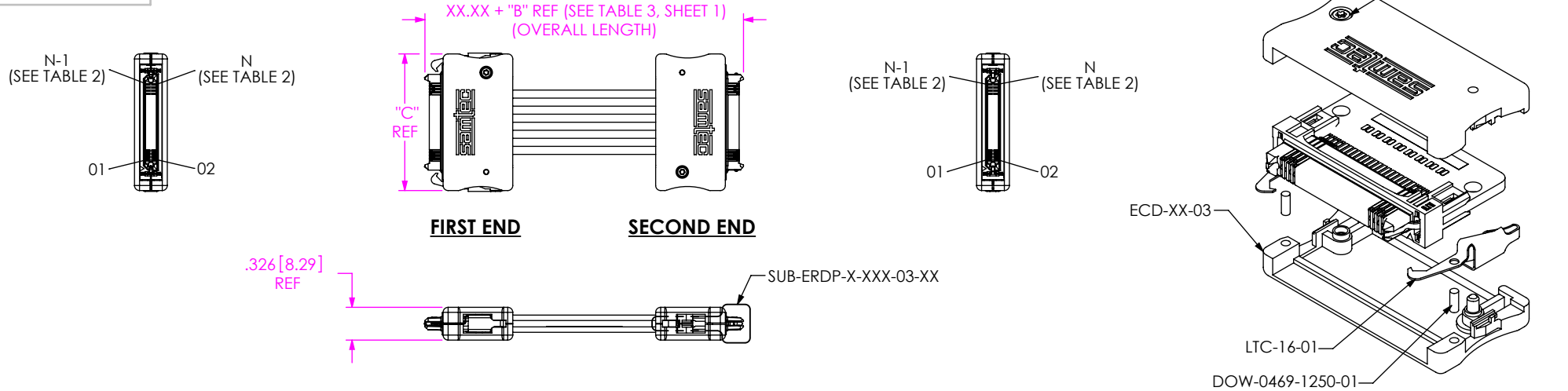

TABLE 4					
# OF POSITIONS	"C"	XCD-XX-03	SUB-ERDP-X-XXX-03-XX-X (SEE TABLE 7 FOR PINOUT AVAIL.) (SEE TABLE 9 FOR LATCH CONFIG.)	WIRING OPTION	
				-1, -2, -3, -4	-5, -6, -7, -8
-013	.977[24.82]	ECD-13-03	SUB-ERDP-X-013-03-XX-X	SUB-TTF-30100XX-XX-01-XX.XX	SUB-TTF-30100CU-XX-01-XX.XX
-025	1.324[33.63]	ECD-25-03	SUB-ERDP-X-025-03-XX-X		
-049	2.080[52.83]	ECD-49-03	SUB-ERDP-X-049-03-XX-X		

TABLE 9					
SUB-ERDP-T-XXX-03-XX-XXX			DOW-0469-1250-01	LCT-16-01	CPS-4-40-11-X
END OPTION	END 1	END 2	QTY	QTY	QTY
-L	-03-XX-DSL	-03-XX-DSB	2	2	0
-R	-03-XX-DSB	-03-XX-DSL	2	2	0
-D	-03-XX-DSL	-03-XX-DSL	0	0	0
-B	-03-XX-DSB	-03-XX-DSB	4	4	0
-N	-03-XX-DSL	-03-XX-DSL	0	0	0
-F	-03-XX-DSB	-03-XX-DSL	0	0	2
-S	-03-XX-DSL	-03-XX-DSB	0	0	2
-C	-03-XX-DSB	-03-XX-DSB	0	0	4
-G	-03-XX-DSB	-03-XX-DSB	2	2	2
-T	-03-XX-DSB	-03-XX-DSB	2	2	2

FIG 3

(ERDP-025-XX.XX-STL-TTR-1-N SHOWN)

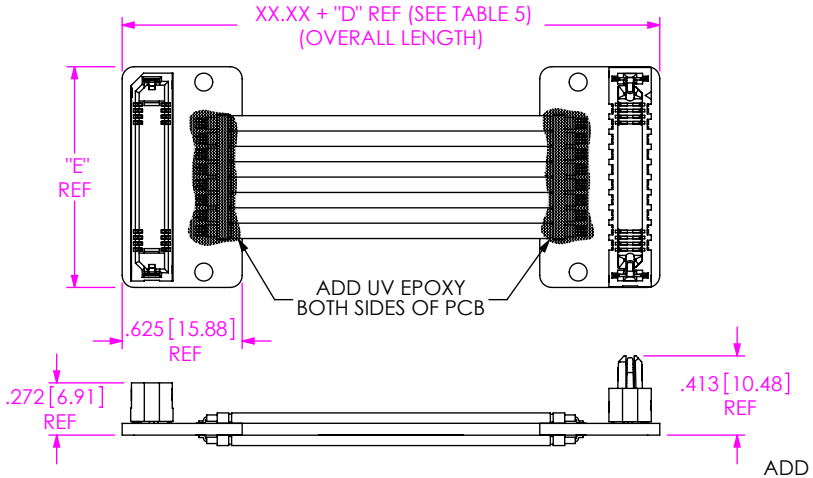

FIG 4

(ERDP-025-XX.XX-XXX-TEU-1-N SHOWN)

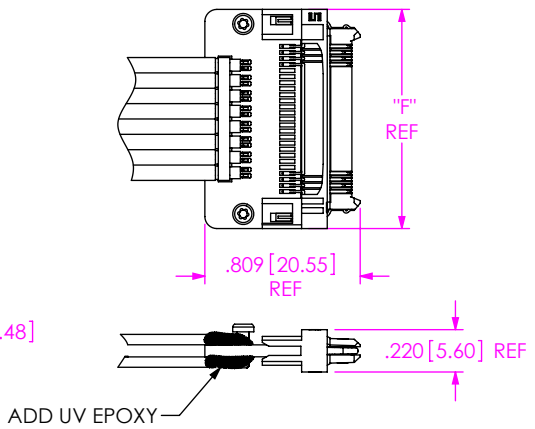

TABLE 5	
END TO END	"D"
DV TO DV	.810[20.57]
DV TO EM (-TXX)	.994[25.24]
EM (-TXX) TO EM (-TXX)	1.178[29.92]

TABLE 6		
# OF POSITIONS	"E"	"F"
-013	.803[20.40]	.764[19.39]
-025	1.150[29.20]	1.142[28.99]
-049	1.906[48.40]	1.898[48.20]

FIG 5

(ERDP-025-XX.XX-XXX-TEU-1-S SHOWN)

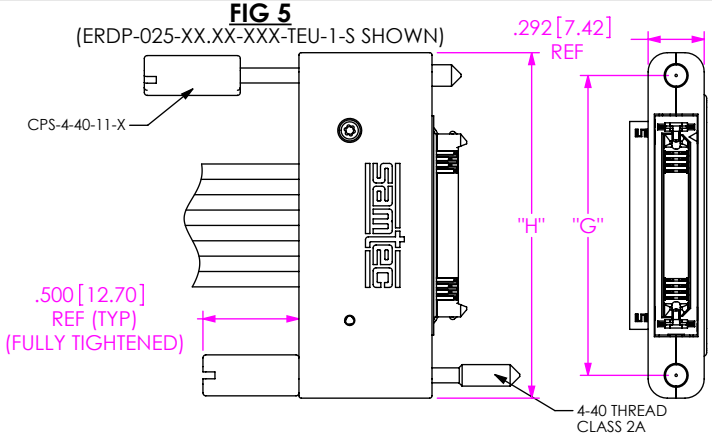

TABLE 10								
# OF POSITIONS	"G"		"H"		XCD-XX-03-CPS	WIRING OPTION	
						-1, -2, -3, -4	-5, -6, -7, -8
-013	1.184	[30.0736]	1.420	[36.0680]	ECD-13-03-CPS	SUB-TTF-30100XX-XX-01-XX.XX	SUB-TTF-30100CU-XX-01-XX.XX
-025	1.562	[39.6748]	1.798	[45.6692]	ECD-25-03-CPS		
-049	2.318	[58.8772]	2.554	[64.8716]	ECD-49-03-CPS		

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e-Mail info@SAMTEC.com code 55322

DO NOT SCALE DRAWING

SHEET SCALE: 1:1

DESCRIPTION: CUSTOM HDR CABLE ASSEMBLY

DWG. NO. ERDP-XXX-XX.XX-XXX-XXX-X-X

BY: J. BORGELT 1/21/2008

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FIG 6
ERDP-025-XX.XX-TED-TEU-2-1 SHOWN

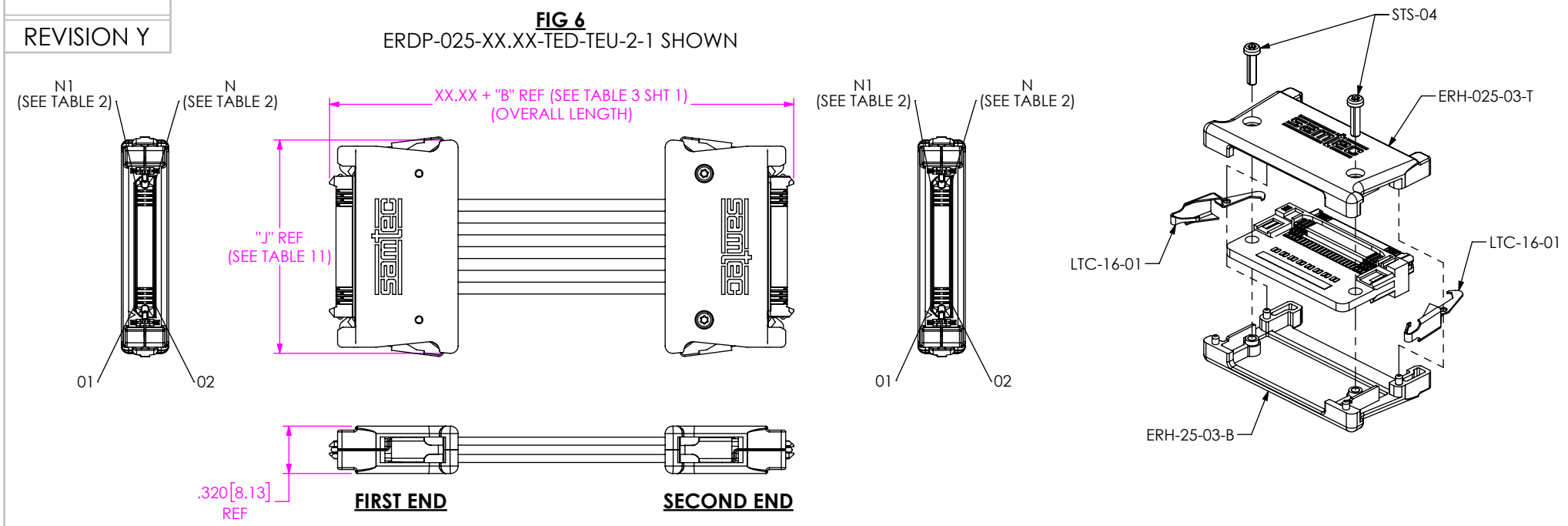

FIG 7
(ERDP-025-XX.XX-STL-XXX-1-F SHOWN)
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

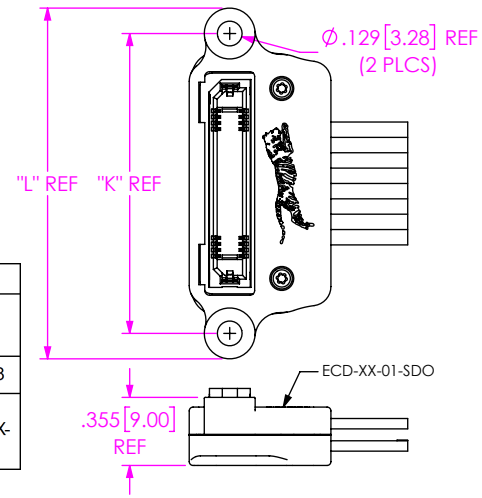

TABLE 11

# OF POSITIONS	"J"	TOP HOUSING (PIN 1 SIDE)	BOTTOM HOUSING	SUB-ERDP-X-XXX-03-XX-X (SEE TABLE 7 FOR PINOUT AVAILABILITY) (SEE TABLE 12 FOR LATCH CONFIG)	WIRING OPTION	
					-1. -2, -3, -4	-5, -6, -7, -8
-013	1.064[27.03]	ERH-13-03-T	ERH-13-03-B	SUB-ERDP-X-013-03-XX-X	SUB-TTF-30100XX-XX-01-XX.XX	SUB-TTF-30100CU-XX-01-XX.XX
-025	1.442[36.64]	ERH-25-03-T	ERH-25-03-B	SUB-ERDP-X-025-03-XX-X		
-049	2.197[55.83]	ERH-49-03-T	ERH-49-03-B	SUB-ERDP-X-049-03-XX-X		

TABLE 12

	SUB-XRDP-X-XXX-03-XX-X		LTC-16-01	CPS-4-40-11-X
LATCH OPTION	END 1	END 2	QUANTITY	QUANTITY
-1	-03-XX-DSB	-03-XX-DSB	4	0
-2	-03-XX-DSL	-03-XX-DSB	2	0
-3	-03-XX-DSB	-03-XX-DSL	2	0
-4	-03-XX-DSB	-03-XX-DSB	2	2
-5	-03-XX-DSB	-03-XX-DSB	2	2

TABLE 13

No OF POSITIONS	"K"	"L"	TOP HOUSING	WIRING OPTION	
				-1, -2, -3, -4	-5, -6, -7, -8
-013	1.1840 [30.074]	1.449 [36.80]	ECD-13-01-SDO	SUB-TTF-30100XX-XX-01-XX.XX	SUB-TTF-30100CU-XX-01-XX.XX
-025	1.5620 [39.675]	1.827 [46.41]	ECD-25-01-SDO		
-049	2.3180 [58.877]	2.583 [65.61]	ECD-49-01-SDO		

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SHEET SCALE: 1:1

DESCRIPTION:
0.8MM EDGE RATE TWIN-AX CABLE ASSEMBLY

DWG. NO.
ERDP-XXX-XX.XX-XXX-XXX-X-X

BY: J. BORGELT 1/21/2008 SHEET 5 OF 6

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TABLE 7

FIRST END OPTION	FIRST END SUB-ERDP-X-XXX-XX-01-XXX	WIRING OPTION	FIRST END PIN #	SECOND END PIN #	WIRE #	SECOND END OPTION (SUB-ERDP-X-XXX-XX-XX-XXX)									
						-TTR	-TTL	-TBR	-TBL	-STR	-STL	-SBR	-SBL	-TEU	-TED
-TTR	-T-XXX-01-01-XXX	-1 / -5	1	1	T1	-T-XXX-02-02-XXX	N/A	N/A	-T-XXX-01-02-XXX	N/A	-S-XXX-01-01-L	-S-XXX-02-01-L	N/A	N/A	-T-XXX-03-02-XXX
		-2 / -6	1	2	T1	-T-XXX-02-01-XXX	N/A	N/A	-T-XXX-01-01-XXX	N/A	-S-XXX-01-02-L	-S-XXX-02-02-L	N/A	N/A	-T-XXX-03-01-XXX
		-3 / -7	1	N-1	T1	N/A	-T-XXX-01-01-XXX	-T-XXX-02-01-XXX	N/A	-S-XXX-02-02-L	N/A	N/A	-S-XXX-01-02-L	-T-XXX-03-01-XXX	N/A
		-4 / -8	1	N	T1	N/A	-T-XXX-01-02-XXX	-T-XXX-02-02-XXX	N/A	-S-XXX-02-01-L	N/A	N/A	-S-XXX-01-01-L	-T-XXX-03-02-XXX	N/A
-TTL	-T-XXX-02-01-XXX	-1 / -5	1	1	B20	N/A	-T-XXX-01-02-XXX	-T-XXX-02-02-XXX	N/A	-S-XXX-02-01-L	N/A	N/A	-S-XXX-01-01-L	-T-XXX-03-02-XXX	N/A
		-2 / -6	1	2	B20	N/A	-T-XXX-01-01-XXX	-T-XXX-02-01-XXX	N/A	-S-XXX-02-02-L	N/A	N/A	-S-XXX-01-02-L	-T-XXX-03-01-XXX	N/A
		-3 / -7	1	N-1	B20	-T-XXX-02-01-XXX	N/A	N/A	-T-XXX-01-01-XXX	N/A	-S-XXX-01-02-L	-S-XXX-02-02-L	N/A	N/A	-T-XXX-03-01-XXX
		-4 / -8	1	N	B20	-T-XXX-02-02-XXX	N/A	N/A	-T-XXX-01-02-XXX	N/A	-S-XXX-01-01-L	-S-XXX-02-01-L	N/A	N/A	-T-XXX-03-02-XXX
-TBR	-T-XXX-01-01-XXX	-1 / -5	1	1	B20	N/A	-T-XXX-01-02-XXX	-T-XXX-02-02-XXX	N/A	-S-XXX-02-01-L	N/A	N/A	-S-XXX-01-01-L	-T-XXX-03-02-XXX	N/A
		-2 / -6	1	2	B20	N/A	-T-XXX-01-01-XXX	-T-XXX-02-01-XXX	N/A	-S-XXX-02-02-L	N/A	N/A	-S-XXX-01-02-L	-T-XXX-03-01-XXX	N/A
		-3 / -7	1	N-1	B20	-T-XXX-02-01-XXX	N/A	N/A	-T-XXX-01-01-XXX	N/A	-S-XXX-01-02-L	-S-XXX-02-02-L	N/A	N/A	-T-XXX-03-01-XXX
		-4 / -8	1	N	B20	-T-XXX-02-02-XXX	N/A	N/A	-T-XXX-01-02-XXX	N/A	-S-XXX-01-01-L	-S-XXX-02-01-L	N/A	N/A	-T-XXX-03-02-XXX
-TBL	-T-XXX-02-01-XXX	-1 / -5	1	1	T1	-T-XXX-02-02-XXX	N/A	N/A	-T-XXX-01-02-XXX	N/A	-S-XXX-01-01-L	-S-XXX-02-01-L	N/A	N/A	-T-XXX-03-02-XXX
		-2 / -6	1	2	T1	-T-XXX-02-01-XXX	N/A	N/A	-T-XXX-01-01-XXX	N/A	-S-XXX-01-02-L	-S-XXX-02-02-L	N/A	N/A	-T-XXX-03-01-XXX
		-3 / -7	1	N-1	T1	N/A	-T-XXX-01-01-XXX	-T-XXX-02-01-XXX	N/A	-S-XXX-02-02-L	N/A	N/A	-S-XXX-01-02-L	-T-XXX-03-01-XXX	N/A
		-4 / -8	1	N	T1	N/A	-T-XXX-01-02-XXX	-T-XXX-02-02-XXX	N/A	-S-XXX-02-01-L	N/A	N/A	-S-XXX-01-01-L	-T-XXX-03-02-XXX	N/A
-STR	-S-XXX-01-01-L	-1 / -5	1	1	T20	N/A	-T-XXX-01-01-XXX	-T-XXX-02-01-XXX	N/A	-S-XXX-02-02-L	N/A	N/A	-S-XXX-01-02-L	-T-XXX-03-01-XXX	N/A
		-2 / -6	1	2	T20	N/A	-T-XXX-01-02-XXX	-T-XXX-02-02-XXX	N/A	-S-XXX-02-01-L	N/A	N/A	-S-XXX-01-01-L	-T-XXX-03-02-XXX	N/A
		-3 / -7	1	N-1	T20	-T-XXX-02-02-XXX	N/A	N/A	-T-XXX-01-02-XXX	N/A	-S-XXX-01-01-L	-S-XXX-02-01-L	N/A	N/A	-T-XXX-03-02-XXX
		-4 / -8	1	N	T20	-T-XXX-02-01-XXX	N/A	N/A	-T-XXX-01-01-XXX	N/A	-S-XXX-01-02-L	-S-XXX-02-02-L	N/A	N/A	-T-XXX-03-01-XXX
-STL	-S-XXX-02-01-L	-1 / -5	1	1	B1	-T-XXX-02-01-XXX	N/A	N/A	-T-XXX-01-01-XXX	N/A	-S-XXX-01-02-L	-S-XXX-02-02-L	N/A	N/A	-T-XXX-03-01-XXX
		-2 / -6	1	2	B1	-T-XXX-02-02-XXX	N/A	N/A	-T-XXX-01-02-XXX	N/A	-S-XXX-01-01-L	-S-XXX-02-01-L	N/A	N/A	-T-XXX-03-02-XXX
		-3 / -7	1	N-1	B1	N/A	-T-XXX-01-02-XXX	-T-XXX-02-02-XXX	N/A	-S-XXX-02-01-L	N/A	N/A	-S-XXX-01-01-L	-T-XXX-03-02-XXX	N/A
		-4 / -8	1	N	B1	N/A	-T-XXX-01-01-XXX	-T-XXX-02-01-XXX	N/A	-S-XXX-02-02-L	N/A	N/A	-S-XXX-01-02-L	-T-XXX-03-01-XXX	N/A
-SBR	-S-XXX-01-01-L	-1 / -5	1	1	B1	-T-XXX-02-01-XXX	N/A	N/A	-T-XXX-01-01-XXX	N/A	-S-XXX-01-02-L	-S-XXX-02-02-L	N/A	N/A	-T-XXX-03-01-XXX
		-2 / -6	1	2	B1	-T-XXX-02-02-XXX	N/A	N/A	-T-XXX-01-02-XXX	N/A	-S-XXX-01-01-L	-S-XXX-02-01-L	N/A	N/A	-T-XXX-03-02-XXX
		-3 / -7	1	N-1	B1	N/A	-T-XXX-01-02-XXX	-T-XXX-02-02-XXX	N/A	-S-XXX-02-01-L	N/A	N/A	-S-XXX-01-01-L	-T-XXX-03-02-XXX	N/A
		-4 / -8	1	N	B1	N/A	-T-XXX-01-01-XXX	-T-XXX-02-01-XXX	N/A	-S-XXX-02-02-L	N/A	N/A	-S-XXX-01-02-L	-T-XXX-03-01-XXX	N/A
-SBL	-S-XXX-02-01-L	-1 / -5	1	1	T20	N/A	-T-XXX-01-01-XXX	-T-XXX-02-01-XXX	N/A	-S-XXX-02-02-L	N/A	N/A	-S-XXX-01-02-L	-T-XXX-03-01-XXX	N/A
		-2 / -6	1	2	T20	N/A	-T-XXX-01-02-XXX	-T-XXX-02-02-XXX	N/A	-S-XXX-02-01-L	N/A	N/A	-S-XXX-01-01-L	-T-XXX-03-02-XXX	N/A
		-3 / -7	1	N-1	T20	-T-XXX-02-02-XXX	N/A	N/A	-T-XXX-01-02-XXX	N/A	-S-XXX-01-01-L	-S-XXX-02-01-L	N/A	N/A	-T-XXX-03-02-XXX
		-4 / -8	1	N	T20	-T-XXX-02-01-XXX	N/A	N/A	-T-XXX-01-01-XXX	N/A	-S-XXX-01-02-L	-S-XXX-02-02-L	N/A	N/A	-T-XXX-03-01-XXX
-TEU	-T-XXX-03-01-XXX	-1 / -5	1	1	T1	-T-XXX-02-02-XXX	N/A	N/A	-T-XXX-01-02-XXX	N/A	-S-XXX-01-01-L	-S-XXX-02-01-L	N/A	N/A	-T-XXX-03-02-XXX
		-2 / -6	1	2	T1	-T-XXX-02-01-XXX	N/A	N/A	-T-XXX-01-01-XXX	N/A	-S-XXX-01-02-L	-S-XXX-02-02-L	N/A	N/A	-T-XXX-03-01-XXX
		-3 / -7	1	N-1	T1	N/A	-T-XXX-01-01-XXX	-T-XXX-02-01-XXX	N/A	-S-XXX-02-02-L	N/A	N/A	-S-XXX-01-02-L	-T-XXX-03-01-XXX	N/A
		-4 / -8	1	N	T1	N/A	-T-XXX-01-02-XXX	-T-XXX-02-02-XXX	N/A	-S-XXX-02-01-L	N/A	N/A	-S-XXX-01-01-L	-T-XXX-03-02-XXX	N/A
-TED	-T-XXX-03-01-XXX	-1 / -5	1	1	B20	N/A	-T-XXX-01-02-XXX	-T-XXX-02-02-XXX	N/A	-S-XXX-02-01-L	N/A	N/A	-S-XXX-01-01-L	-T-XXX-03-02-XXX	N/A
		-2 / -6	1	2	B20	N/A	-T-XXX-01-01-XXX	-T-XXX-02-01-XXX	N/A	-S-XXX-02-02-L	N/A	N/A	-S-XXX-01-02-L	-T-XXX-03-01-XXX	N/A
		-3 / -7	1	N-1	B20	-T-XXX-02-01-XXX	N/A	N/A	-T-XXX-01-01-XXX	N/A	-S-XXX-01-02-L	-S-XXX-02-02-L	N/A	N/A	-T-XXX-03-01-XXX
		-4 / -8	1	N	B20	-T-XXX-02-02-XXX	N/A	N/A	-T-XXX-01-02-XXX	N/A	-S-XXX-01-01-L	-S-XXX-02-01-L	N/A	N/A	-T-XXX-03-02-XXX

TABLE 8

DIFFERENTIAL PAIR PINOUT (DOES NOT ACCOUNT FOR CABLE WIRING OPTION)

1	3	5	7	9	11	13	…	N-7	N-5	N-3	N-1
GND	DIFF PAIR		GND	DIFF PAIR		GND	…	GND	DIFF PAIR		GND
GND	DIFF PAIR		GND	DIFF PAIR		GND	…	GND	DIFF PAIR		GND
2	4	6	8	10	12	14	…	N-6	N-4	N-2	N

NOTE: CONNECTOR LATCHES ARE TIED TO GROUND
SQUEEZE LATCHES ARE NOT GROUND

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BY: J. BORGELT 1/21/2008