



FIG 2

-D: DOUBLE END  
(TFSDX-07-28-XX-XX.XX-D-NUS SHOWN)  
(DIFFERENT AS SHOWN,  
OTHERWISE SAME AS FIG 1)

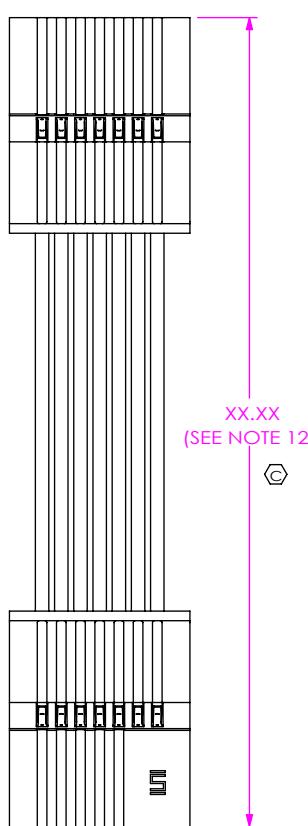


FIG 3

-T: TRANSFER END  
(TFSDX-07-28-XX-XX.XX-T-NUS SHOWN)  
(DIFFERENT AS SHOWN,  
OTHERWISE SAME AS FIG 1)

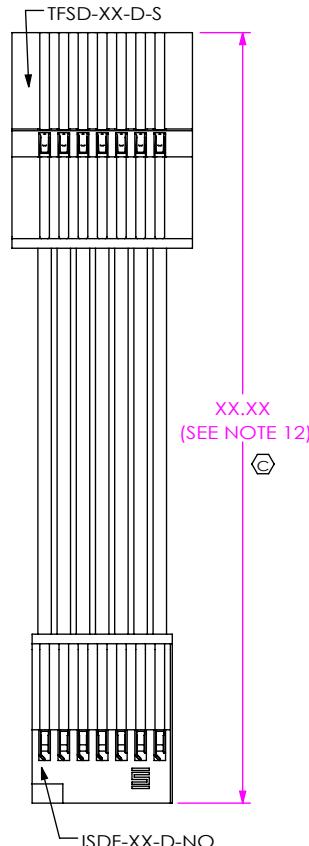


FIG 4

-SL: SINGLE END WITH FRICTION LOCK  
(TFSDX-07-28-XX-XX.XX-SL SHOWN)  
(DIFFERENT AS SHOWN,  
OTHERWISE SAME AS FIG 1)

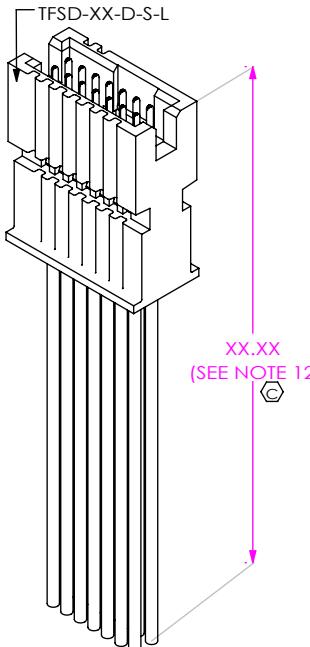


FIG 5

-DL: DOUBLE END WITH FRICTION LOCK  
(TFSDX-07-28-XX-XX.XX-DL-NUS SHOWN)  
(DIFFERENT AS SHOWN,  
OTHERWISE SAME AS FIG 1)

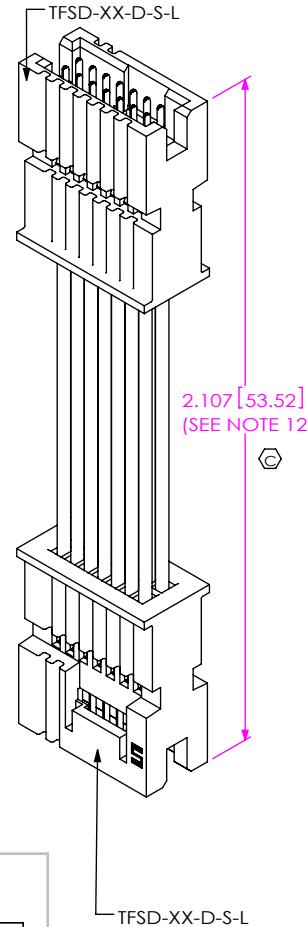


FIG 6

-TF: TRANSFER END WITH FRICTION LOCK  
(TFSDX-07-28-XX-XX.XX-TF-NUS SHOWN)  
(DIFFERENT AS SHOWN,  
OTHERWISE SAME AS FIG 1)

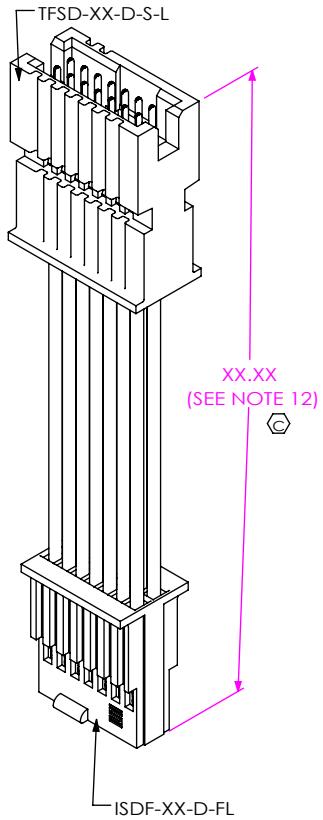


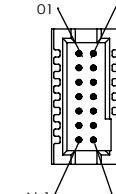
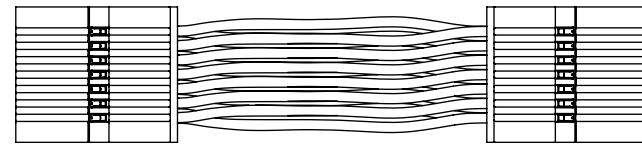
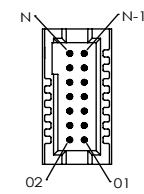
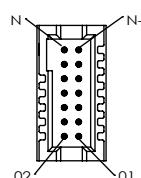
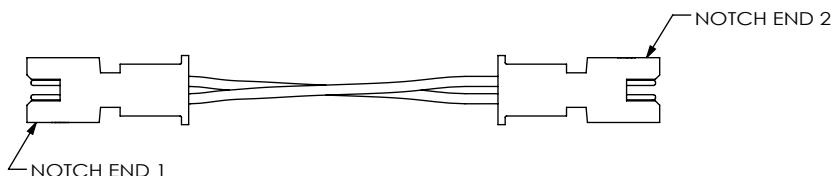
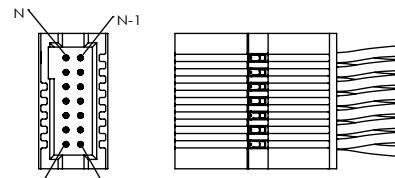
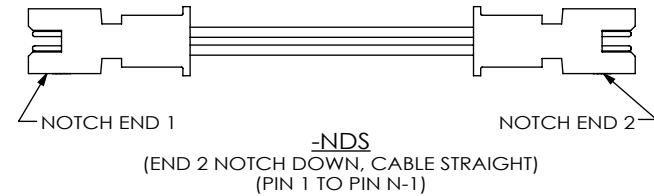
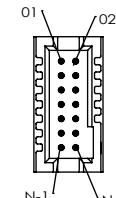
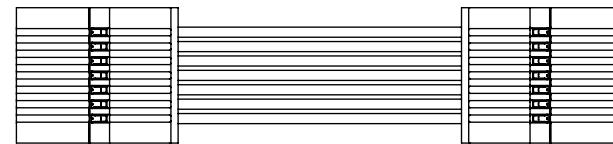
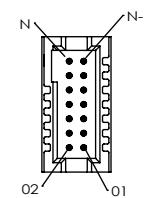
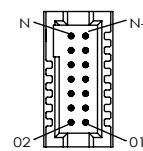
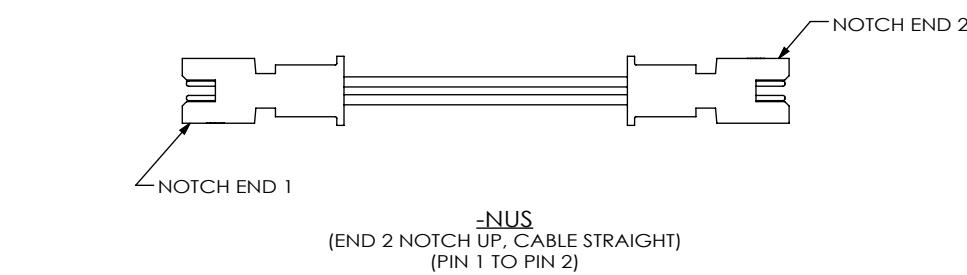
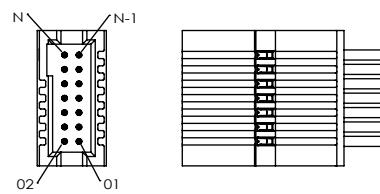
TABLE 2									
TFSD COLOR CODED WIRE SEQUENCE									
COLOR									
BROWN	RED	ORANGE	YELLOW	GREEN	VIOLET	GRAY	WHITE	BLACK	BLUE
DWC-XX-01-300	DWC-XX-02-300	DWC-XX-03-300	DWC-XX-04-300	DWC-XX-05-300	DWC-XX-07-300	DWC-XX-08-300	DWC-XX-09-300	DWC-XX-10-300	DWC-XX-13-300
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

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e-Mail: info@SAMTEC.com code 55322

DESCRIPTION:  
.050[1.27] SOCKET DISCRETE CABLE ASSEMBLY  
DWG. NO.  
TFSDX-XX-XXX-XX-XX.XX-XX-XXX  
BY: LENNY K 7/18/06 SHEET 2 OF 6



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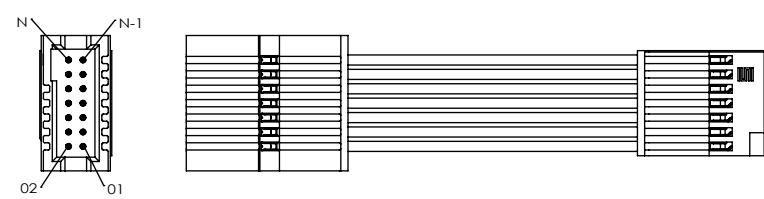
SHEET SCALE: 1.75:1

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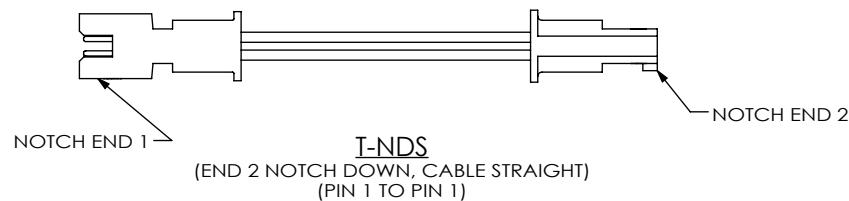
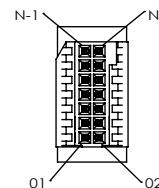
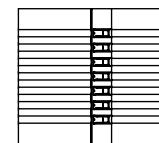
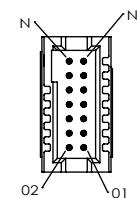
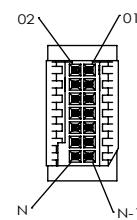
DESCRIPTION: .050[1.27] SOCKET DISCRETE CABLE ASSEMBLY

DWG. NO. TFSDX-XX-XXX-XX-XX.XX-XX-XX-XXX

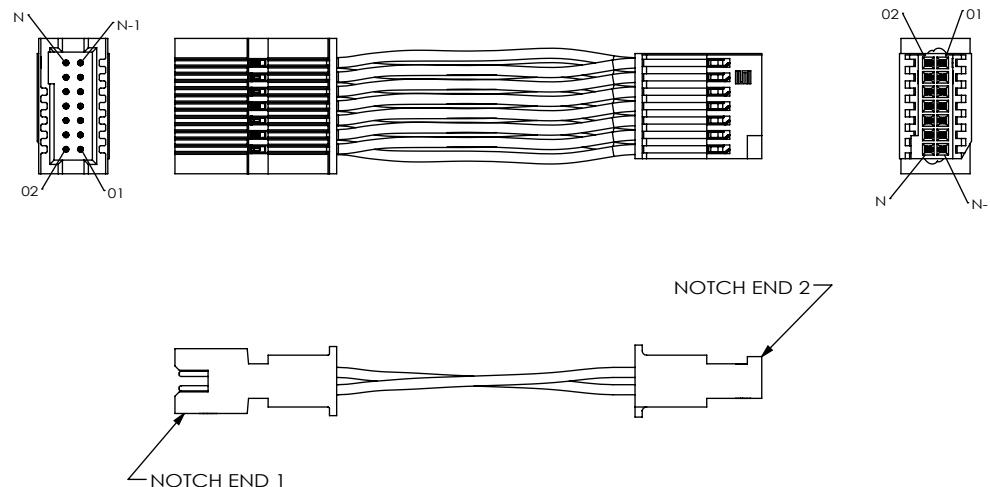
BY: LENNY K 7/18/06 SHEET 3 OF 6



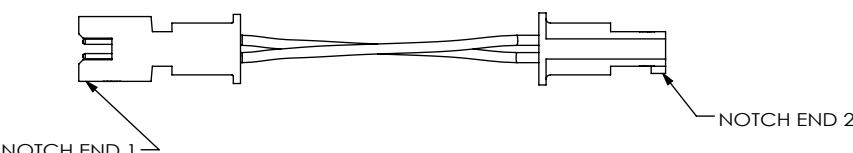
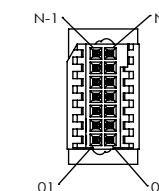
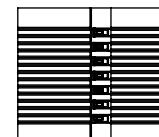
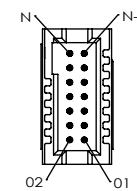
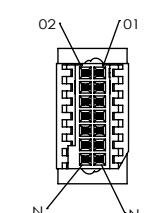
**T-NUS**  
(END 2 NOTCH UP, CABLE STRAIGHT)  
(PIN 1 TO PIN N)



**T-NDS**  
(END 2 NOTCH DOWN, CABLE STRAIGHT)  
(PIN 1 TO PIN 1)



**T-NUX**  
(END 2 NOTCH UP, CABLE CROSSED)  
(PIN 1 TO PIN N-1)



**T-NDX**  
(END 2 NOTCH DOWN, CABLE CROSSED)  
(PIN 1 TO PIN 2)

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e-Mail: [info@SAMTEC.com](mailto:info@SAMTEC.com) code 55322

**DESCRIPTION:**  
.050[1.27] SOCKET DISCRETE CABLE ASSEMBLY  
DWG. NO.  
**TFSDX-XX-XXX-XX-XX.XX-XX-XX-XXX**

**BY:** LENNY K 7/18/06 **SHEET 4 OF 6**

FIG 7

-TR: TRANSFER END WITH RETENTION LATCH  
(TFSDX-07-28-XX-XX.XX-TR-NUS SHOWN)  
(DIFFERENT AS SHOWN,  
OTHERWISE SAME AS FIG 1)

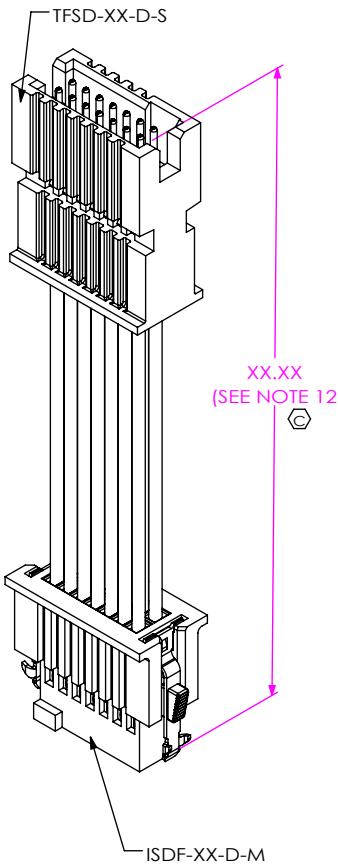


FIG 8

-TR: TRANSFER END WITH RETENTION LATCH  
(TFSDX-07-28-XX-XX.XX-TR-NDS SHOWN)  
(DIFFERENT AS SHOWN,  
OTHERWISE SAME AS FIG 1)

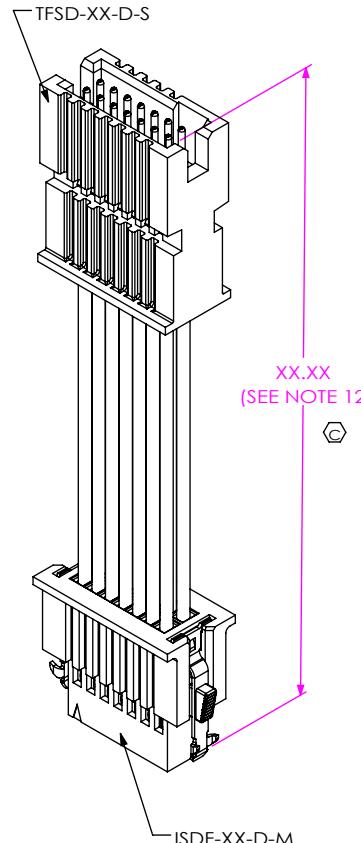


FIG 9

-TR: TRANSFER END WITH RETENTION LATCH  
(TFSDX-07-28-XX-XX.XX-TR-NDX SHOWN)  
(DIFFERENT AS SHOWN,  
OTHERWISE SAME AS FIG 1)

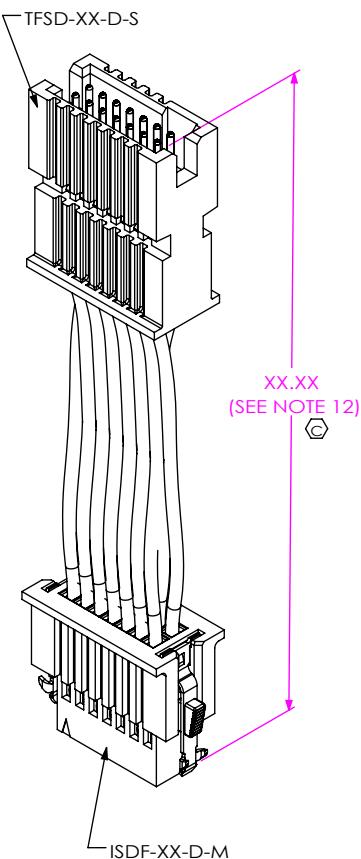
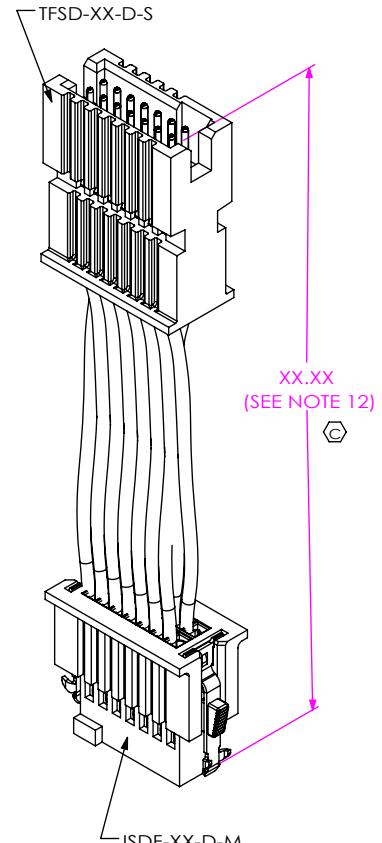


FIG 10

-TR: TRANSFER END WITH RETENTION LATCH  
(TFSSX-07-28-XX-XX.XX-TR-NUX SHOWN)  
(DIFFERENT AS SHOWN,  
OTHERWISE SAME AS FIG 1)



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DESCRIPTION:	.050[1.27] SOCKET DISCRETE CABLE ASSEMBLY	
DWG. NO.		
TFSDX-XX-XXX-XX-XX.XX-XX-XXX		
BY:	LENNY K	7/18/06
		SHEET 5 OF 6

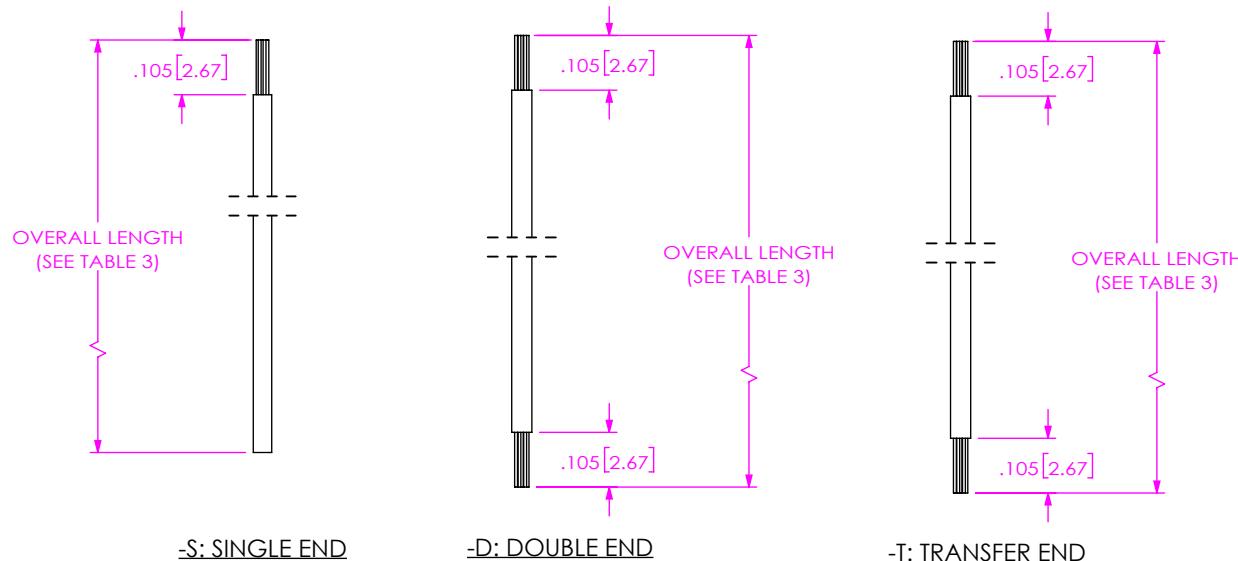
CABLE CUT IN-PROCESS

TABLE 3 ( OVERALL LENGTH SUBTRACTORS) (SEE NOTE 14)	
	LENGTH
-S: SINGLE END	.400 [10.16]
-D: DOUBLE END	.800 [20.32]
-T: TRANSFER END	.675 [17.15]

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DESCRIPTION: .050[1.27] SOCKET DISCRETE CABLE ASSEMBLY

DWG. NO. **TFSDX-XX-XXX-XX-XX.XX-XX-XXX**

BY: LENNY K 7/18/06 SHEET 6 OF 6