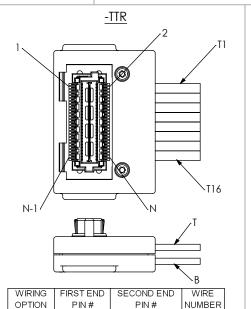
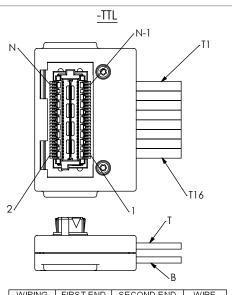


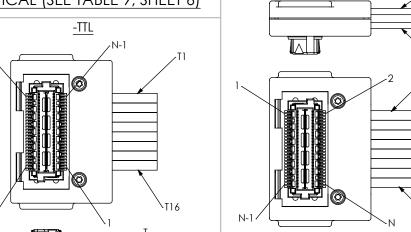


#### FIRST END - VERTICAL (SEE TABLE 9, SHEET 6)



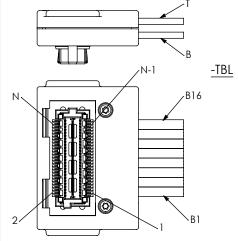


1	MUDINO	FIDOTEND	OFOOND END	WIDE
	WIRING	FIRSTEND	SECOND END	WIRE
	OPTION	PIN#	PIN#	NUMBER
	1	1	1	T20
	2	1	2	T20
	3	1	N-1	T20
	4	1	Ν	T20

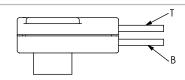


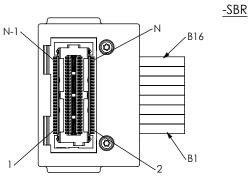
_		* *	
WIRING	FIRST END	SECOND END	WIRE
OPTION	PIN#	PIN#	NUMBER
1	1	1	T20
2	1	2	T20
3	1	N-1	T20
4	1	N	T20

-TBR

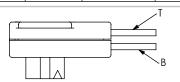


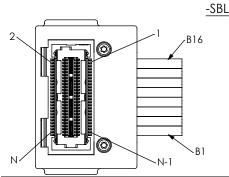
FIRST END	SECOND END	WIRE
PIN#	PIN#	NUMBER
1	1	B1
1	2	B1
1	N-1	B1
1	N	B1
		PIN# PIN# 1 1 2





WIRING	FIRST END	SECOND END	WIRE
OPTION	PIN#	PIN#	NUMBER
1	1	1	T1
2	1	2	T1
3	1	N-1	T1
4	1	N	T1





WIRING	FIRST END	SECOND END	WIRE	
OPTION	PIN#	PIN#	NUMBER	
1	1	1	B20	
2	1	2	B20	
3	1	N-1	B20	
4	1	N	B20	

#### PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHER OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 1.25:1

# SAMTEC

520 PARK EAST BLVD, NEW ALBANY, IN 47150 \* PHONE: 812.944.6733 FAX: 812.948.5047 CODE: 55322 e-Mail: INFO@SAMTEC.COM

.635mm HIGH-SPEED TWIN-AX CABLE ASSEMBLY

6QDPS-XXX-XXX.X-XXX-XXX-X

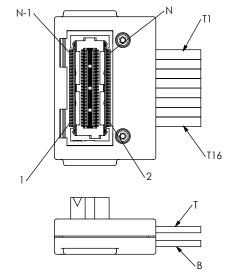
BY: BRATCHER 11/10/03 SHEET 2 OF 6



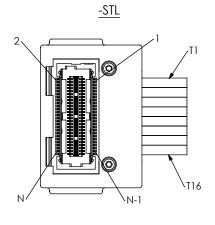
N-1

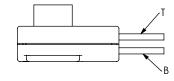
В1 В1

В1 В1



WIRING	FIRST END	SECOND END	WIRE
OPTION	PIN#	PIN#	NUMBER
1	1	1	B20
2	1	2	B20
3	1	N-1	B20
4	1	N	B20

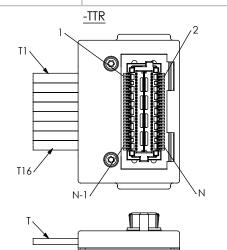




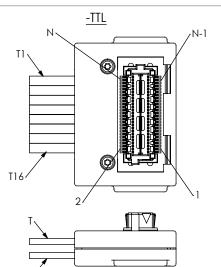
WIRING	FIRSTEND	SECOND END	WIRE
OPTION	PIN#	PIN#	NUMBER
1	1	1	T1
2	1	2	T1
3	1	N-1	T1
4	1	N	T1

F:\DWG\MISC\MKTG\6QDPS-XXX-XXX-XXX-XXX-X-X-MKT.SLDDRW

#### SECOND END - VERTICAL (SEE TABLE 9, SHEET 6) REVISION F

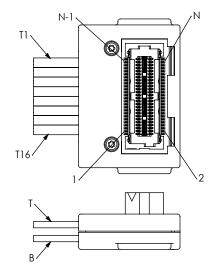


WIRING	FIRST END	SECOND END
OPTION	PIN#	PIN#
1	1	1
2	1	2
3	1	N-1
4	1	N

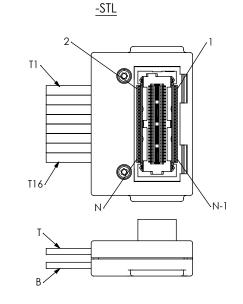


WIRING	FIRST END	SECOND END
OPTION	PIN#	PIN#
1	1	1
2	1	2
3	1	N-1
4	1	N

#### -STR



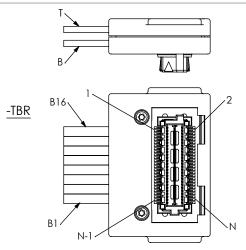
WIRING	FIRST END	SECOND END
OPTION	PIN#	PIN#
1	1	1
2	1	2
3	1	N-1
4	1	N

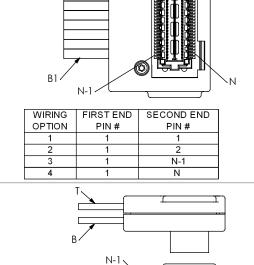


WIRING	FIRSTEND	SECOND END
OPTION	PIN#	PIN#
1	1	1
2	1	2
3	1	N-1
4	1	N

F:\DWG\MISC\MKTG\6QDPS-XXX-XXX-XXX-XXX-X-X-MKT.SLDDRW

-SBR





WIRING	FIRSTEND	SECOND END
OPTION	PIN#	PIN#
1	1	1
2	1	2
3	1	N-1
4	1	N

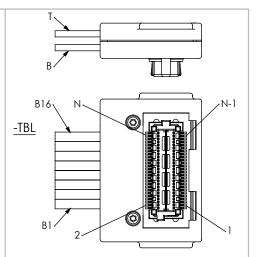
# B16、

PROPRIFTARY	NOTE

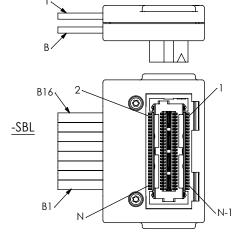
THIS DOCUMENT CONTAINS INFORMATION CONTIDENTIAL AND PROPRIETARY TO ANAMES. INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 1.25:1



WIRING	FIRST END	SECOND END
OPTION	PIN#	PIN#
1	1	1
2	1	2
3	1	N-1
4	1	N



WIRING	FIRST END	SECOND END				
OPTION	PIN#	PIN#				
1	1	1				
2	1	2				
3	1	N-1				
4	1	N				

### SAMTEC

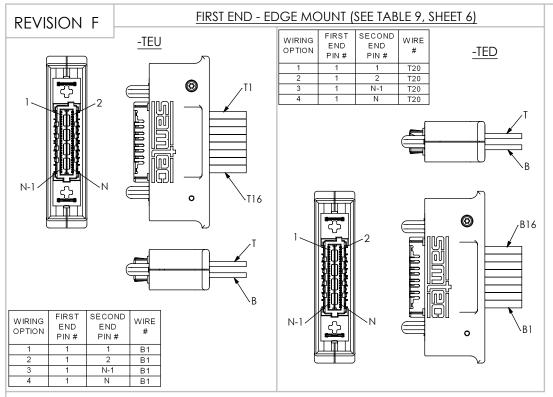
\* PHONE: 812.944.6733 FAX: 812.948.5047 e-Mail: INFO@SAMTEC.COM CODE: 55322

.635mm HIGH-SPEED TWIN-AX CABLE ASSEMBLY

6QDPS-XXX-XX.X-XXX-XXX-X

BY: BRATCHER 11/10/03

SHEET 3 OF 6



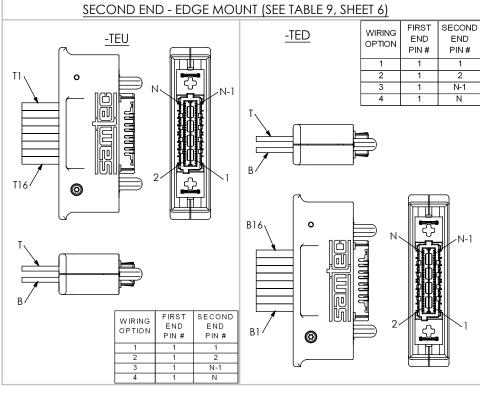
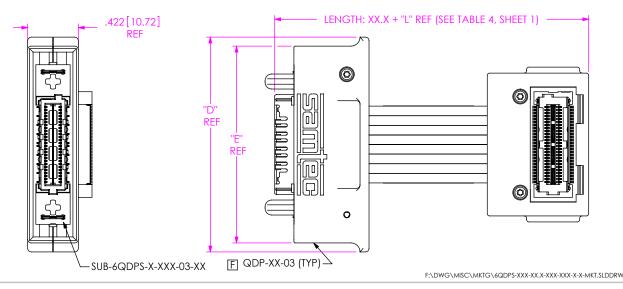


FIG. 2

EDGE MOUNT (NO CAPTIVE PANEL SCREWS)
(6QDPS-016-XX.X-TEU-STL-X SHOWN)
(SAME AS FIG. 1, UNLESS OTHERWISE STATED)

TABLE 5											
No. OF POSITIONS	"D"	"E"	QDP-XX-03	SUB-6QDPS-X-XXX-03-XX							
-016	1.790 [45.47]	1.640 [41.66]	QDP-01-03	SUB-6QDPS-X-016-03-XX							
-032	2.630 [66.80]	2.480 [62.99]	QDP-02-03	SUB-6QDPS-X-032-03-XX							
-048	3.470 [88.14]	3.320 [84.33]	QDP-03-03	SUB-6QDPS-X-048-03-XX							
-064	4.310 [109.47]	4.160 [105.66]	QDP-04-03	SUB-6QDPS-X-064-03-XX							



#### PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 1:1

# SAMTEC

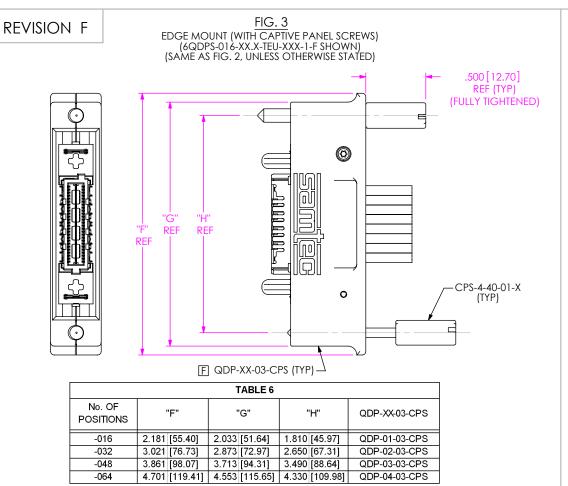
520 PARK EAST BLVD, NEW ALBANY, IN 47150 \* PHONE: 812.944.6733 FAX: 812.948.5047 e-Mail: INFO@SAMTEC.COM CODE: 55322

DESCRIPTION:

.635mm HIGH-SPEED TWIN-AX CABLE ASSEMBLY

6QDPS-XXX-XX.X-XXX-XXX-X-X

BY: BRATCHER 11/10/03 SHEET 4 OF 6



# FIG. 4 DOUBLE VERTICAL (WITH SCREW DOWN OPTION) (6QDPS-016-XX.X-STR-XXX-1-F SHOWN) (SAME AS FIG. 1, UNLESS OTHERWISE STATED)

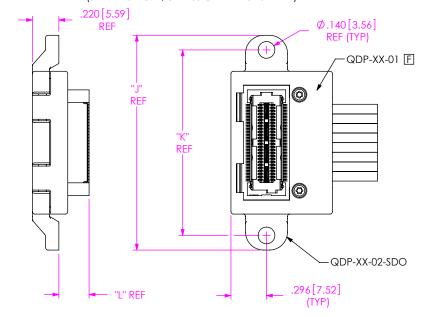


	TABLE 7											
No. OF POSITIONS	"J"	"K"	QDP-XX-02-SDO									
-016	1.790 [45.47]	1.546 [39.27]	QDP-01-02-SDO									
-032	2.630 [66.80]	2.386 [60.60]	QDP-02-02-SDO									
-048	3.470 [88.14]	3.226 [81.94]	QDP-03-02-SDO									
-064	4.310 [109.47]	4.066 [103.28]	QDP-04-02-SDO									

TABLE 8						
END "L"						
-TXX	0.224 [5.69]					
-SXX	0.252 [6.40]					

#### FIG. 5 (6QDPS-016-XX.X-TEU-STL-N SHOWN) (SAME AS FIG. 1, UNLESS OTHERWISE STATED)

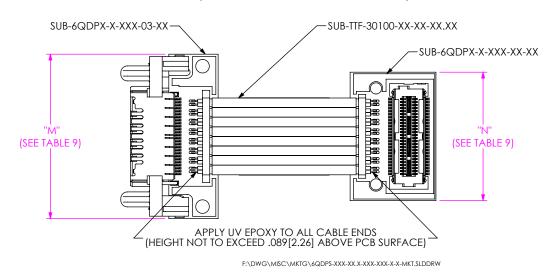


TABLE 9									
No. OF POSITIONS	"M"	"N"							
-16		1.070 [27.18]							
-32	2.210 [56.13]	1.910 [48.51]							
-48	3.050 [77.47]								
-64	3.890 [98.81]	3.590 [91.19]							

#### PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION CONTIDENTIAL AND PROPRETEARY. SAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 1.25:1

# SAMTEC

520 PARK EAST BLVD, NEW ALBANY, IN 47150 \* PHONE: 812.944.6733 FAX: 812.948.5047 e-Mail: INFO@SAMTEC.COM CODE: 55322

DESCRIPTION:

.635mm HIGH-SPEED TWIN-AX CABLE ASSEMBLY

DWG. NO.

6QDPS-XXX-XX.X-XXX-XXX-X-X

BY: BRATCHER 11/10/03 SHEET 5 OF 6

D	FV	ıcı	$\bigcirc$	NI I	F
て	$\vdash \lor$	l.SI		N	┍

TABLE 9															
FIRST	FIRST END	14/15/110	FIRST	SECOND	MUDE			SEC	OND END	орттон (s	UB-6QDPS	-X-XXX-XX	-XX)		
END OPTION	SUB-6QDPS- X-XXX-XX-01	WIRING OPTION	END PIN#	END PIN#	WIRE #	-TTR	-TTL	-TBR	-TBL	-STR	-STL	-SBR	-SBL	-TEU	-TED
		1	1	1	B1	-T-XXX-02-02	N/A	N/A	-T-XXX-01-02	N/A	-S-XXX-01-01	-S-XXX-02-01	N/A	N/A	-T-XXX-03-02
-TTR	-T-XXX-01-01	2	1	2	B1	-T-XXX-02-01	N/A	N/A	-T-XXX-01-01	N/A	-S-XXX-01-02	-S-XXX-02-02	N/A	N/A	-T-XXX-03-01
-1110	-1-700001-01	3	1	N-1	B1	N/A	-T-XXXX-01-01	-T-XXX-02-01	N/A	-S-XXX-02-02	N/A	N/A	-S-XXX-01-02	-T-XXX-03-01	N/A
		4	1	N	B1	N/A	-T-XXX-01-02	-T-XXX-02-02	N/A	-S-XXX-02-01	N/A	N/A	-S-XXX-01-01	-T-XXX-03-02	N/A
		1	1	1	T20	N/A	-T-XXX-01-02	-T-XXX-02-02	N/A	-S-XXX-02-01	N/A	N/A	-S-XXX-01-01	-T-XXX-03-02	N/A
-TTL	-T-XXX-02-01	2	1	2	T20	N/A	-T-XXX-01-01	-T-XXX-02-01	N/A	-S-XXX-02-02	N/A	N/A	-S-XXX-01-02	-T-XXX-03-01	N/A
-116	-1-700402-01	3	1	N-1	T20	-T-XXX-02-01	N/A	N/A	-T-XXX-01-01	N/A	-S-XXX-01-02	-S-XXX-02-02	N/A	N/A	-T-XXXX-03-01
		4	1	N	T20	-T-XXX-02-02	N/A	N/A	-T-XXX-01-02	N/A	-S-XXX-01-01	-S-XXX-02-01	N/A	N/A	-T-XXX-03-02
		1	1	1	T20	N/A	-T-XXX-01-02	-T-XXX-02-02	N/A	-S-XXX-02-01	N/A	N/A	-S-XXX-01-01	-T-XXX-03-02	N/A
-TBR	-T-XXX-01-01	2	1	2	T20	N/A	-T-XXXX-01-01	-T-XXXX-02-01	N/A	-S-XXX-02-02	N/A	N/A	-S-XXX-01-02	-T-XXXX-03-01	N/A
-101	-1-700401-01	3	1	N-1	T20	-T-XXX-02-01	N/A	N/A	-T-XXXX-01-01	N/A	-S-XXX-01-02	-S-XXX-02-02	N/A	N/A	-T-XXX-03-01
		4	1	Z	T20	-T-XXX-02-02	N/A	N/A	-T-XXX-01-02	N/A	-S-XXXX-01-01	-S-XXX-02-01	N/A	N/A	-T-XXX-03-02
		1	1	1	B1	-T-XXX-02-02	N/A	N/A	-T-XXX-01-02	N/A	-S-XXX-01-01	-S-XXX-02-01	N/A	N/A	-T-XXX-03-02
-TBL	-T-XXX-02-01	2	1	2	B1	-T-XXX-02-01	N/A	N/A	-T-XXX-01-01	N/A	-S-XXX-01-02	-S-XXX-02-02	N/A	N/A	-T-XXXX-03-01
-IBL	-1-700402-01	3	1	N-1	B1	N/A	-T-XXXX-01-01	-T-XXX-02-01	N/A	-S-XXX-02-02	N/A	N/A	-S-XXX-01-02	-T-XXX-03-01	N/A
		4	1	N	B1	N/A	-T-XXX-01-02	-T-XXX-02-02	N/A	-S-XXX-02-01	N/A	N/A	-S-XXX-01-01	-T-XXX-03-02	N/A
		1	1	1	B20	N/A	-T-XXX-01-01	-T-XXX-02-01	N/A	-S-XXX-02-02	N/A	N/A	-S-XXX-01-02	-T-XXX-03-01	N/A
-STR	-S-XXX-01-01	2	1	2	B20	N/A	-T-XXX-01-02	-T-XXX-02-02	N/A	-S-XXX-02-01	N/A	N/A	-S-XXX-01-01	-T-XXX-03-02	N/A
-51K	-3-///-01-01	3	1	N-1	B20	-T-XXX-02-02	N/A	N/A	-T-XXX-01-02	N/A	-S-XXX-01-01	-S-XXX-02-01	N/A	N/A	-T-XXX-03-02
		4	1	N	B20	-T-XXX-02-01	N/A	N/A	-T-XXX-01-01	N/A	-S-XXX-01-02	-S-XXX-02-02	N/A	N/A	-T-XXX-03-01
		1	1	1	T1	-T-XXX-02-01	N/A	N/A	-T-XXX-01-01	N/A	-S-XXX-01-02	-S-XXX-02-02	N/A	N/A	-T-XXXX-03-01
-STL	-S-XXX-02-01	2	1	2	T1	-T-XXX-02-02	N/A	N/A	-T-XXX-01-02	N/A	-S-XXX-01-01	-S-XXX-02-01	N/A	N/A	-T-XXX-03-02
-012	-0-700402-01	3	1	N-1	T1	N/A	-T-XXX-01-02	-T-XXX-02-02	N/A	-S-XXX-02-01	N/A	N/A	-S-XXX-01-01	-T-XXX-03-02	N/A
		4	1	Z	T1	N/A	-T-XXXX-01-01	-T-XXX-02-01	N/A	-S-XXX-02-02	N/A	N/A	-S-XXX-01-02	-T-XXX-03-01	N/A
		1	1	1	T1	-T-XXX-02-01	N/A	N/A	-T-XXX-01-01	N/A	-S-XXX-01-02	-S-XXX-02-02	N/A	N/A	-T-XXX-03-01
-SBR	-S-XXX-01-01	2	1	2	T1	-T-XXX-02-02	N/A	N/A	-T-XXX-01-02	N/A	-S-XXXX-01-01	-S-XXX-02-01	N/A	N/A	-T-XXX-03-02
CDIX	2 70001-01	3	1	N-1	T1	N/A	-T-XXX-01-02	-T-XXX-02-02	N/A	-S-XXX-02-01	N/A	N/A	-S-XXX-01-01	-T-XXX-03-02	N/A
		4	1	N	T1	N/A	-T-XXX-01-01	-T-XXX-02-01	N/A	-S-XXX-02-02	N/A	N/A	-S-XXX-01-02	-T-XXX-03-01	N/A
		1	1	1	B20	N/A	-T-XXX-01-01	-T-XXX-02-01	N/A	-S-XXX-02-02	N/A	N/A	-S-XXX-01-02	-T-XXX-03-01	N/A
-SBL	-S-XXX-02-01	2	1	2	B20	N/A	-T-XXX-01-02	-T-XXX-02-02	N/A	-S-XXX-02-01	N/A	N/A	-S-XXX-01-01		N/A
	27000201	3	1	N-1	B20	-T-XXX-02-02	N/A	N/A	-T-XXX-01-02	N/A	-S-XXX-01-01		N/A	N/A	-T-XXX-03-02
		4	1	N	B20	-T-XXX-02-01	N/A	N/A	-T-XXX-01-01	N/A	-S-XXX-01-02	-S-XXX-02-02	N/A	N/A	-T-XXX-03-01
		1	1	1	B1	-T-XXX-02-02	N/A	N/A	-T-XXX-01-02	N/A	-S-XXX-01-01	-S-XXX-02-01	N/A	N/A	-T-XXX-03-02
-TEU	-T-XXX-03-01	2	1	2	B1	-T-XXX-02-01	N/A	N/A	-T-XXX-01-01	N/A	-S-XXX-01-02	-S-XXX-02-02	N/A	N/A	-T-XXX-03-01
	1,70,000	3	1	N-1	B1	N/A	-T-XXX-01-01	-T-XXX-02-01	N/A	-S-XXX-02-02	N/A	N/A	-S-XXX-01-02		N/A
		4	1	N	B1	N/A	-T-XXX-01-02	-T-XXX-02-02	N/A	-S-XXX-02-01	N/A	N/A	-S-XXX-01-01	-T-XXX-03-02	N/A
		1	1	1	T20	N/A	-T-XXX-01-02	-T-XXX-02-02	N/A	-S-XXX-02-01	N/A	N/A	-S-XXX-01-01	-T-XXX-03-02	N/A
-TED	-T-XXX-03-01	2	1	2	T20	N/A	-T-XXXX-01-01	-T-XXX-02-01	N/A	-S-XXX-02-02	N/A	N/A	-S-XXX-01-02	-T-XXX-03-01	N/A
, LD	-1-700403-01	3	1	N-1	T20	-T-XXX-02-01	N/A	N/A	-T-XXXX-01-01	N/A	-S-XXX-01-02		N/A	N/A	-T-XXX-03-01
		4	1	N	T20	-T-XXX-02-02	N/A	N/A	-T-XXX-01-02	N/A	-S-XXX-01-01	-S-XXX-02-01	N/A	N/A	-T-XXX-03-02

#### PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY 10 ASAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMILEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 1.25:1

# SAMTEC

520 PARK EAST BLVD, NEW ALBANY, IN 47150 \* PHONE: 812.944.6733 FAX: 812.948.5047 e-Mail: INFO@SAMTEC.COM CODE: 55322

DESCRIPTION:

.635mm HIGH-SPEED TWIN-AX CABLE ASSEMBLY

DWG. NO.

6QDPS-XXX-XX.X-XXX-XXX-X

BY: BRATCHER 11/10/03 SHEET 6 OF 6