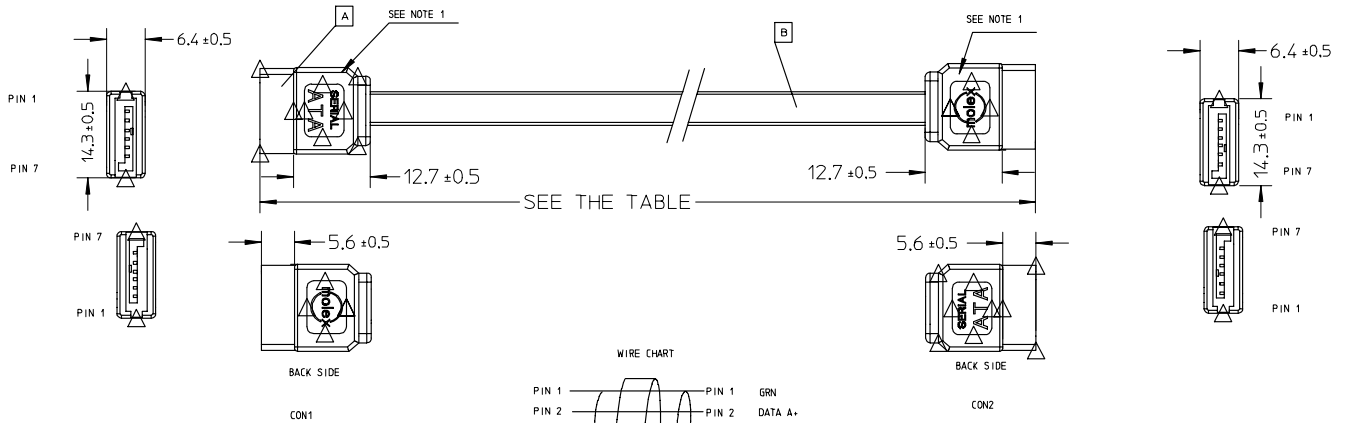
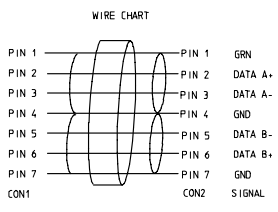


7 6 5 4 3 2 1



Molex P/N	Length (mm)	Row Cable P/N	Description
887505418	1000 +/- 20	887808052	SATA SIGNAL CABLE, 1.0m RED
887505410	1000 +/- 20	887808051	SATA SIGNAL CABLE, 1.0m GREY
887505400	1000 +/- 20	887808404	SATA SIGNAL CABLE, 1.0m RED



NOTE:
 1. OUTER MOLD WITH BLACK PVC RESIN 887800019.
 INNER MOLD WITH PE RESIN 887800008.
 2. ELECTRICAL PERFORMANCE:
 ALL TEST DURABILITY: 0.01 SEC.
 2.1. DIELECTRIC STRENGTH: 500V DC.
 2.2. INSULATION RESISTANCE: 100M OHMS MIN.
 2.3. CONDUCTIVE RESISTOR: 2 OHMS MAX.

ENTER DESCRIPTION	QUALITY SYMBOLS
EC NO: DG2005-0120	▽=0
DRWN: JL1U13	▽=0
CHKD: JL1U13	
APPR: IKAN	
REV	

GENERAL TOLERANCES (UNLESS SPECIFIED)	
4 PLACES	± --- ± ---
3 PLACES	± --- ± ---
2 PLACES	± --- ± ---
1 PLACE	± --- ± ---
ANGULAR ± --- °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

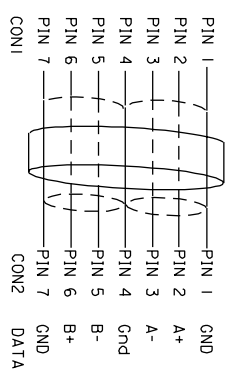
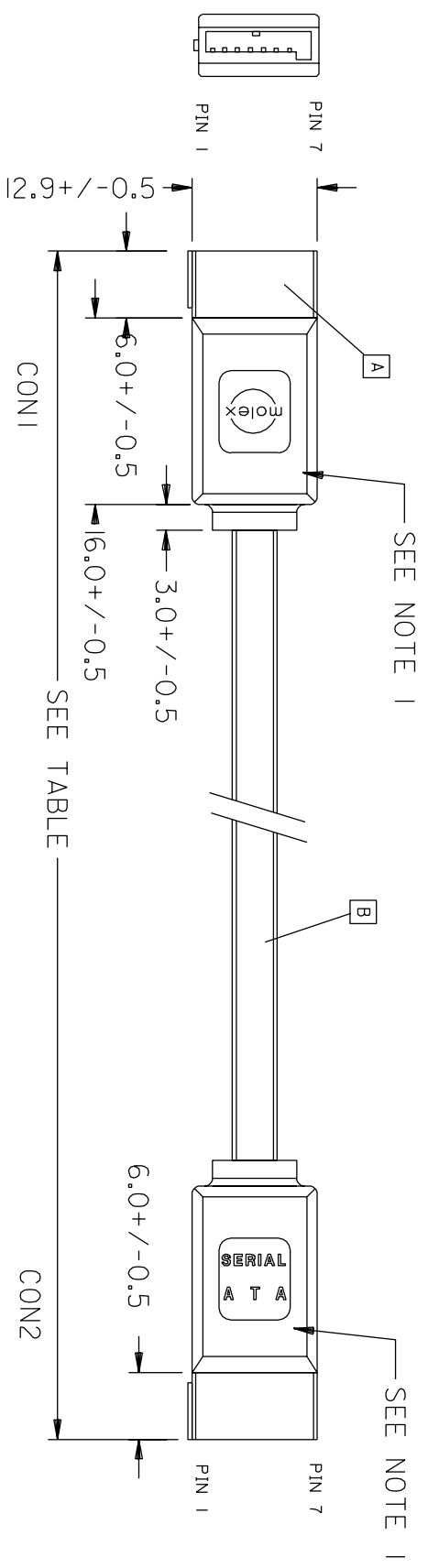
DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
JL1U13	2005/03/24
CHECKED BY	DATE
TEDDY	2005/03/24
APPROVED BY	DATE
BORON	2005/03/24
MATERIAL NO.	
887505418	

B	S-ATA DATA CABLE (SEE THE TABLE)	N/A	1
A	CONNECTOR GOLD PLATING 674898002		2
ITEM	DESCRIPTION	UNIT	QTY
		MM	
SCALE --- DESIGN UNITS METRIC THIRD ANGLE PROJECTION			
TITLE S-ATA RED 1.0M CABLE ASS'Y			
MOLEX INCORPORATED		SHEET NO. 1 OF 1	
DOCUMENT NO. SD-88750-5418		MATERIAL NO. 887505418	
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tb_frame_A4_P_ME_T
 Rev. D 2004/04/02

6 5 4 3 2 1

6 5 4 3 2 1



NOTE:
 PHYSICAL
 1. INNER MOLD WITH PE RESIN 887800008;
 OUTER MOLD WITH BLACK PVC RESIN 887800019.
 ELECTRICAL PERFORMANCE:
 2. DIELECTRIC STRENGTH:500V DC
 3. INSULATION RESISTANCE:100M OHMS
 4. CONDUCTIVE RESISTOR: 2 OHMS

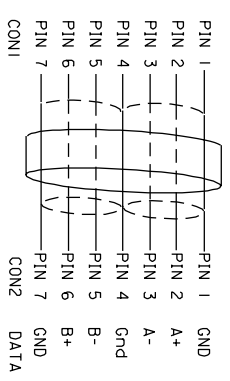
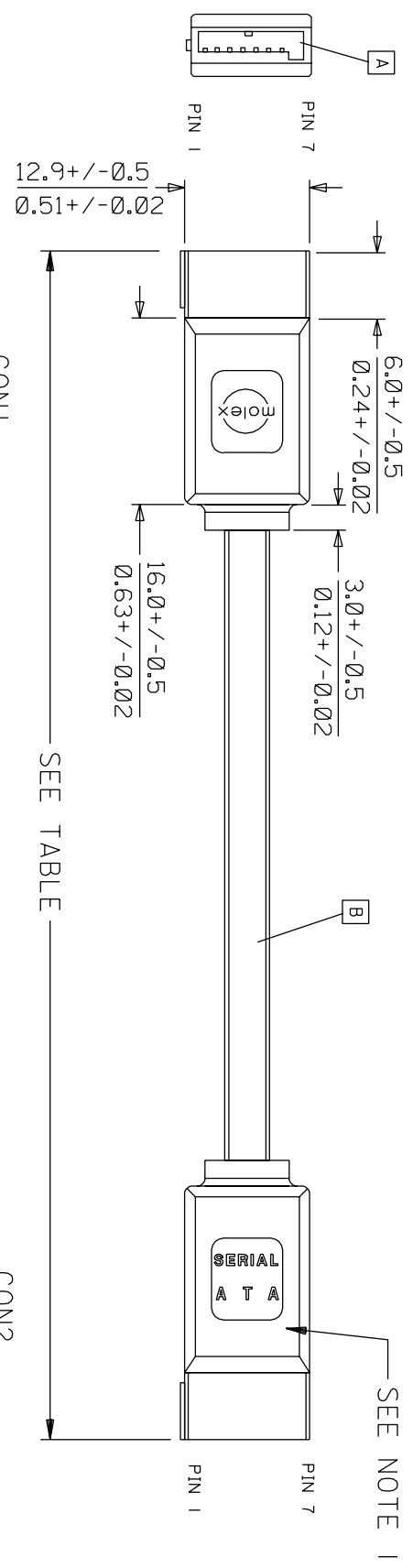
887505418	1000+/-20	887808052	S-ATA SIGNAL CABLE, 1.0M RED;
887505318	500+/-10	887808052	S-ATA SIGNAL CABLE, 0.5M RED;
MAT. NO.	LENGTH(MM)	CABLE P/N	DESCRIPTION

B	S-ATA SIGNAL CABLE RED 887808052	SEE TABLE
A	CONNECTOR 675380001	2
ITEM	DESCRIPTION	QTY.

TABLE		GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION		DIMENSIONS:		SHT		REV	
QUALITY SYMBOLS	MAJOR =	MM	INCH	MM	INCH	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	MM	INCH	MM	MM	ONLY	MM
CRITICAL	MINOR	±0.	±.	±.	±.	±.	±.	±.	±.	±.	±.	±.	±.	±.	±.
1 PLACES	2 PLACES	±0.	±.	±.	±.	±.	±.	±.	±.	±.	±.	±.	±.	±.	±.
ANGULAR: ±	ANGULAR: ±	°	°	°	°	°	°	°	°	°	°	°	°	°	°
REV	DESCRIPTION	DRAWN BY & DATE		CHECKED BY & DATE		APPROVED BY & DATE		CAD FILENAME		MATERIAL NO.		DRAWING NO.		SHEET NO.	
A	EC NO. DRWN: BENTZ 03/01/08 CHK: APPR:	BENTZ 03/01/08		Tony Wong 03/01/08		Tony Wong 03/01/08		S88755AD.S001		SD-88755-004		SD-88755-004		1 OF 1	
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WBORD_A.BOR REV A
 97/05/14 LEVEL 3

6 5 4 3 2 1



NOTE:
 PHYSICAL
 1. INNER MOLD WITH PE RESIN 887800008;
 OUTER MOLD WITH BLACK PVC RESIN 887800019.
 ELECTRICAL PERFORMANCE:
 2. DIELECTRONIC STRENGTH: 500V DC
 3. INSULATION RESISTANCE: 100M OHMS Min.
 4. CONDUCTIVE RESISTOR: 2 OHMS MAX.

MOLEX NO.	LENGTH(MM)	LENGTH(INCH)	CABLE P/N	DESCRIPTION
887505418	1000+/-20	40+/-0.8	887808052	S-ATA SIGNAL CABLE, 1.0M RED;
887505318	500+/-10	20+/-0.4	887808052	S-ATA SIGNAL CABLE, 0.5M RED;

ITEM	DESCRIPTION	QUANTITY
B	S-ATA SIGNAL CABLE RED 887808052	SEE TABLE
A	CONNECTOR 675380001	2 PCS

REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)	SCALE	DESIGN UNITS	TITLE:	MATERIAL NO.	DRAWING NO.	SHEET NO.
B	EC NO. DRWN: Louis 04/03/17 CH'K: APPR:	MAJOR = 0 CRITICAL = 0	MM ±. INCH ±. ANGULAR: ± °	03/01/08	mm <input checked="" type="checkbox"/> INCH <input type="checkbox"/>	S-ATA STRAIGHT TO STRAIGHT SIGNAL CBL RED, 0.5M, 1.0M	MOLEX INCORPORATED	SD-88755-004	1 OF 1
A	EC NO. DRWN: BENTZ 03/01/08 CH'K: APPR:			03/01/08	mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/>				

REV	DESCRIPTION

SCALE	DESIGN UNITS
	mm <input checked="" type="checkbox"/> INCH <input type="checkbox"/>

THIRD ANGLE PROJECTION	DIMENSIONS:	SHT	REV
<input checked="" type="checkbox"/>	MM <input type="checkbox"/> INCH <input type="checkbox"/>		

REVISION	DATE	BY	REASON

WBORD_A.BOR REV A
 97/05/14 LEVEL 3

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