

887505310	500+/-10	887808051	SATA SIGNAL CABLE, 0.5m GREY
887505300	500+/-10	887808404	SATA SIGNAL CABLE, 0.5m RED
887505318	500+/-10	887808052	SATA SIGNAL CABLE, 0.5m RED
MoLex P/N	Length (mm)	Raw Cable P/N	Description

B	S-ATA DATA CABLE (SEE THE TABLE)	N/A	1
A	CONNECTOR GOLD PLATING 674898002		2
ITEM	DESCRIPTION	L (MM)	QTY

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

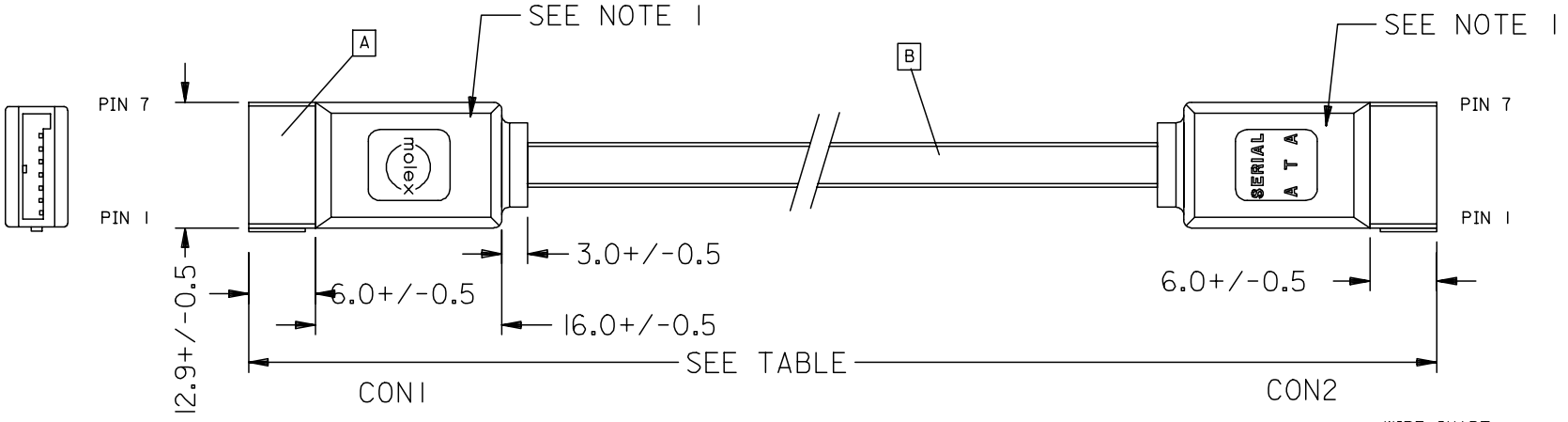
ENTER DESCRIPTION	QUALITY SYMBOLS
EC NO: DG2005-0120	▽=0
DRWN: JLIU13 2005/03/31	∇=0
CHKD: TEDDY 2005/03/31	
APPR: TKAN 2005/04/01	
DESCRIPTION	
REV	

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

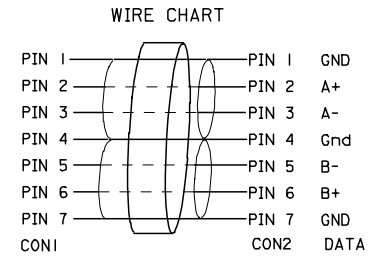
DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
JLIU13	2005/03/24
CHECKED BY	DATE
TEDDY	2005/03/24
APPROVED BY	DATE
BORON	2005/03/24
MATERIAL NO.	
887505310	
SIZE	
A4	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
---	METRIC	
TITLE		
S-ATA GRAY 0.5M CABLE ASS'Y		
moLEx MOLEX INCORPORATED		
MATERIAL NO.	DOCUMENT NO.	SHEET NO.
887505310	SD-88750-5310	1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

6 5 4 3 2 1



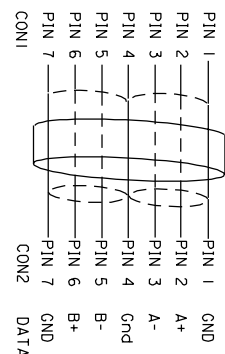
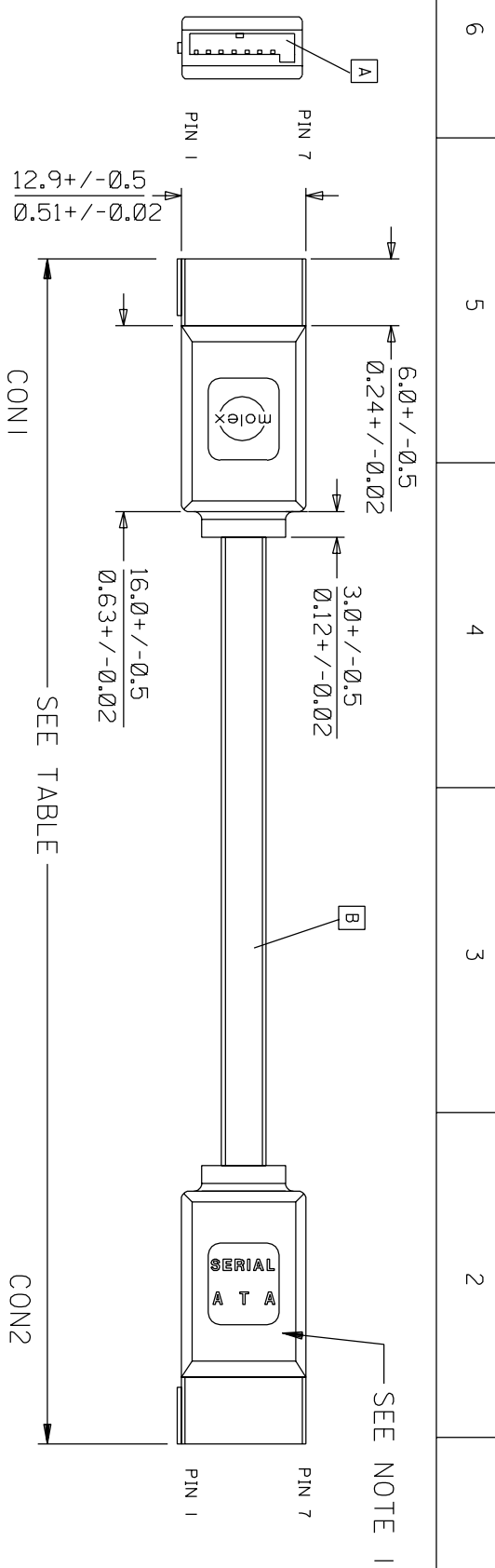
NOTE:
 PHYSICAL
 1. INNER MOLD WITH PE RESIN 887800008;
 OUTER MOLD WITH BLACK PVC RESIN 887800019.
 ELECTRICAL PERFORMANCE:
 2. DIELECTRONIC STRENGTH:500V DC
 3. INSULATION RESISTANCE:100M OHMS
 4. CONDUCTIVE RESISTOR: 2 OHMS



887505410	1000+/-20	887808051	S-ATA SIGNAL CABLE, 1.0 M GREY;
887505400	1000+/-20	887808404	S-ATA SIGNAL CABLE, 1.0M RED;
887505310	500+/-10	887808051	S-ATA SIGNAL CABLE, 0.5M GREY;
887505300	500+/-10	887808404	S-ATA SIGNAL CABLE, 0.5M RED;
MAT. NO.	LENGTH(MM)	CABLE P/N	DESCRIPTION

B	S-ATA SIGNAL CABLE (SEE TABLE)	SEE TABLE
A	CONNECTOR 675380001	2
ITEM	DESCRIPTION	L QTY.

EC NO. DRWN: BENTZ 02/08/08 CHK: APPR:	DESCRIPTION	QUALITY SYMBOLS		GENERAL TOLERANCES: (UNLESS SPECIFIED)	SCALE	DESIGN UNITS <input type="checkbox"/> mm <input type="checkbox"/> INCH	THIRD ANGLE PROJECTION	DIMENSIONS:			SHT	REV
		MAJOR ▼ =	CRITICAL ▽ =					mm	INCH	<input type="checkbox"/> mm <input type="checkbox"/> INCH <input type="checkbox"/> mm ONLY	REVISE ON CAD ONLY	
A	REV	4 PLACES	±0.	±.	DRAWN BY & DATE BENTZ 02/08/08	TITLE: S-ATA SIGNAL CABLE ASSY						
		3 PLACES	±0.	±.	CHECKED BY & DATE Tony Wong 02/08/08	MOLEX INCORPORATED						
		2 PLACES	±0.	±.	APPROVED BY & DATE Tony Wong 02/08/08	CAD FILENAME	MATERIAL NO.	DRAWING NO.	SHEET NO.			
		1 PLACE	±0.	±.	ANGULAR: ± °	S88755AC.S01	SEE TABLE	SD-88755-003	1 OF 1			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.												SIZE A4



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.

887505410	1000+/-20	40+/-0.4	887808051	S-ATA SIGNAL CABLE, 1.0 M GREY;
887505400	1000+/-20	40+/-0.5	887808404	S-ATA SIGNAL CABLE, 1.0M RED;
887505310	500+/-10	20+/-0.4	887808051	S-ATA SIGNAL CABLE, 0.5M GREY;
887505300	500+/-10	20+/-0.4	887808404	S-ATA SIGNAL CABLE, 0.5M RED;

REV	DESCRIPTION	QUALITY SYMBOLS		GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE	DESIGN UNITS	THIRD ANGLE PROTECTION	DIMENSIONS:		SHT	REV
		MAJOR	MINOR	MM	INCH				MM	INCH		
B	EC NO. DRWN: Louis 04/03/23 CH'K: APPR:	▲	▽	±0.1	±0.1	ASSEMBLY	MM	THIRD ANGLE PROTECTION	MM	INCH	MM	ONLY
A	EC NO. DRWN: BENTZ 02/08/08 CH'K: APPR:	▲	▽	±0.1	±0.1	ASSEMBLY	MM	THIRD ANGLE PROTECTION	MM	INCH	MM	ONLY