



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

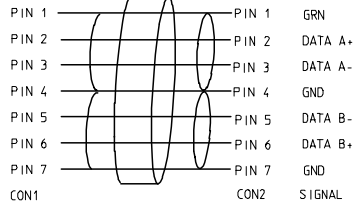
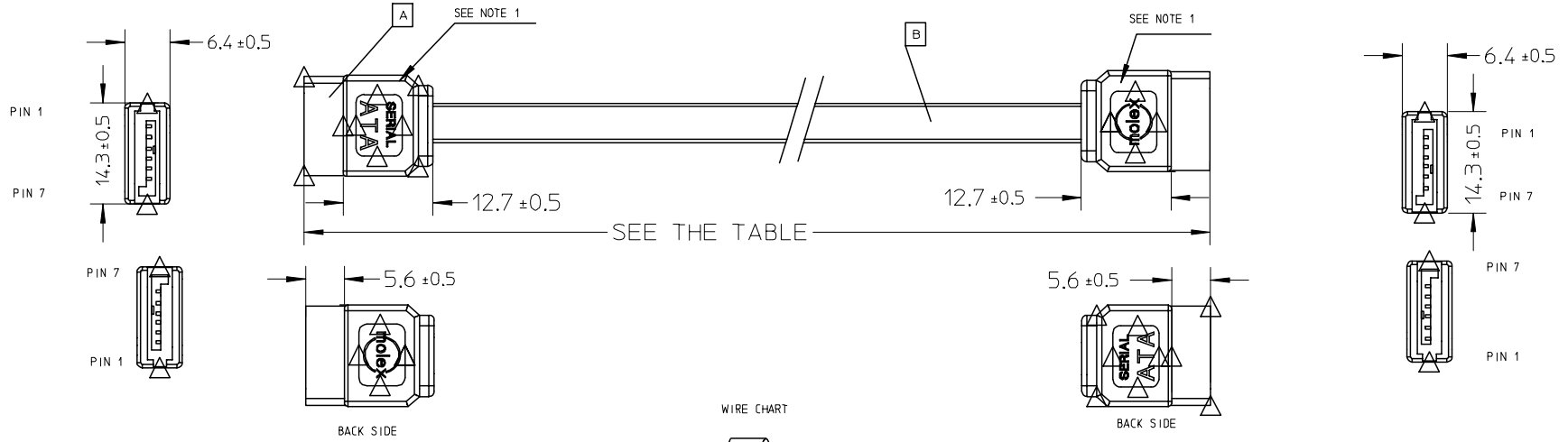
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



7 6 5 4 3 2 1



Molex P/N	Length (mm)	Raw 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

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

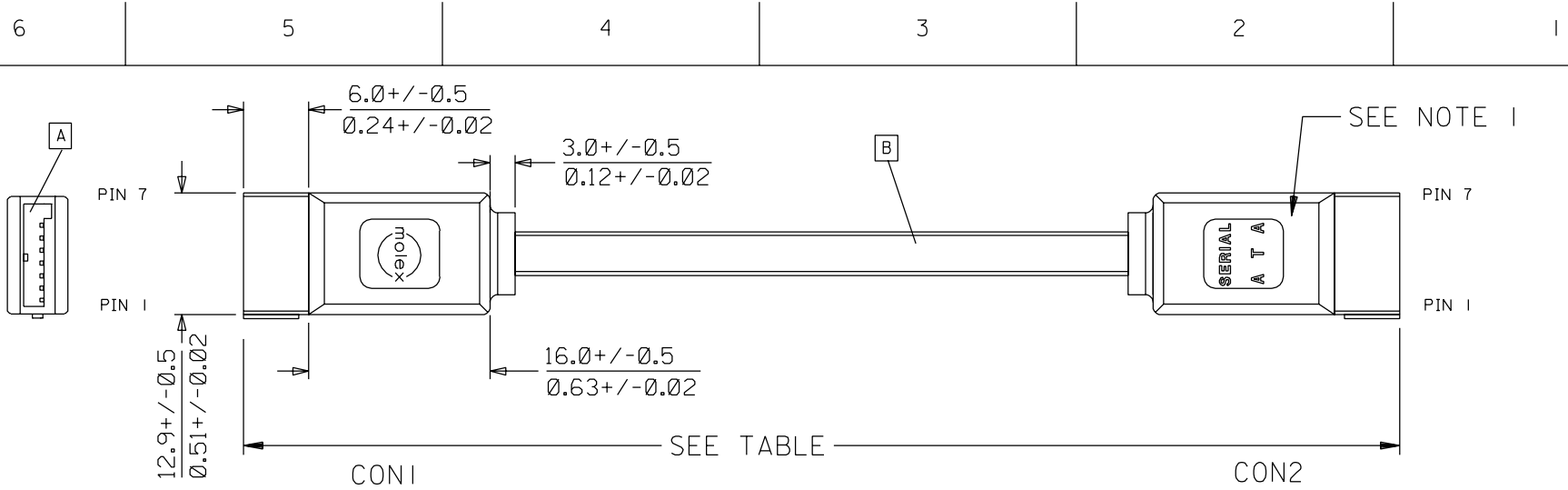
NOTE:
 1. OUTER MOLD WITH BLACK PVC RESIN 887800019.
 INNER MOLD WITH PE RESIN 887800008,
 2. ELECTRICAL PERFORMANCE:
 ALL TEST DUABILITY: 0.01 SEC.
 2.1. DIELECTRONIC STRENGTH: 500V DC.
 2.2. INSULATION RESISTANCE: 100M OHMS MIN.
 2.3. CONDUCTIVE RESISTOR: 2 OHMS MAX.

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

GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	
		MM ONLY	
	mm	DRAWN BY	DATE
4 PLACES	± ---	JLIU13	2005/03/24
3 PLACES	± ---	CHECKED BY	DATE
2 PLACES	± ---	TEDDY	2005/03/24
1 PLACE	± ---	APPROVED BY	DATE
	ANGULAR ± ---°	BORON	2005/03/24
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			

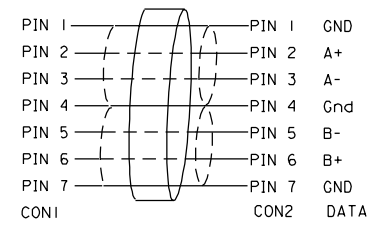
SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
---	METRIC	
TITLE		
S-ATA GRAY 1.0M CABLE ASS'Y		
Molex MOLEX INCORPORATED		
MATERIAL NO.	DOCUMENT NO.	SHEET NO.
887505410	SD-88750-5410	1 OF 1
SIZE A4 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT 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. DIELECTRIC STRENGTH: 500V DC
 3. INSULATION RESISTANCE: 100M OHMS Min.
 4. CONDUCTIVE RESISTOR: 2 OHMS Max.

WIRE CHART



MAT. NO.	LENGTH(MM)	LENGTH(INCH)	CABLE P/N	DESCRIPTION
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;

ITEM	DESCRIPTION	L	QTY.
B	S-ATA SIGNAL CABLE (SEE TABLE)	SEE TABLE	1
A	CONNECTOR 675380001		2

TABLE

EC NO. DRWN: Louis 04/03/23 CHK: APPR:	EC NO. DRWN: BENTZ 02/08/08 CHK: APPR:	DESCRIPTION	QUALITY SYMBOLS MAJOR ▼ = 0 CRITICAL ▽ = 0	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE	DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	THIRD ANGLE PROJECTION	DIMENSIONS: <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH <input type="checkbox"/> mm ONLY		SHT	REV
				4 PLACES ±0.	±.	DRAWN BY & DATE BENTZ 02/08/08	TITLE: S-ATA STRAIGHT TO STRAIGHT SIGNAL CABLE ASSY 0.5M, 1.0M	REVISE ON CAD ONLY				
				3 PLACES ±0.	±.	CHECKED BY & DATE Tony Wong 02/08/08	APPROVED BY & DATE Tony Wong 02/08/08		MOLEX INCORPORATED			
				2 PLACES ±0.	±.	CAD FILENAME S88755AC.S01		MATERIAL NO. SEE TABLE	DRAWING NO. SD-88755-003	SHEET NO. 1 OF 1		
				1 PLACE ±0.	±.	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.						
B	A	REV		ANGULAR: ± °	SIZE A4							