

6

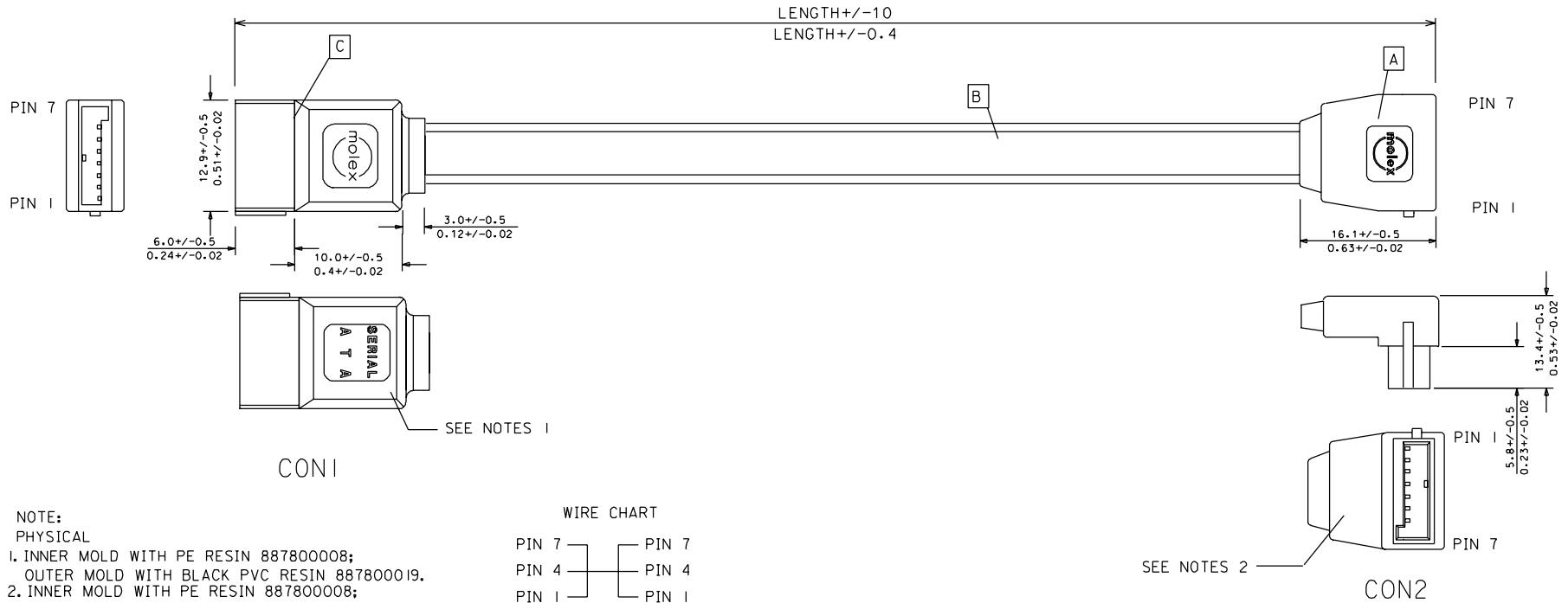
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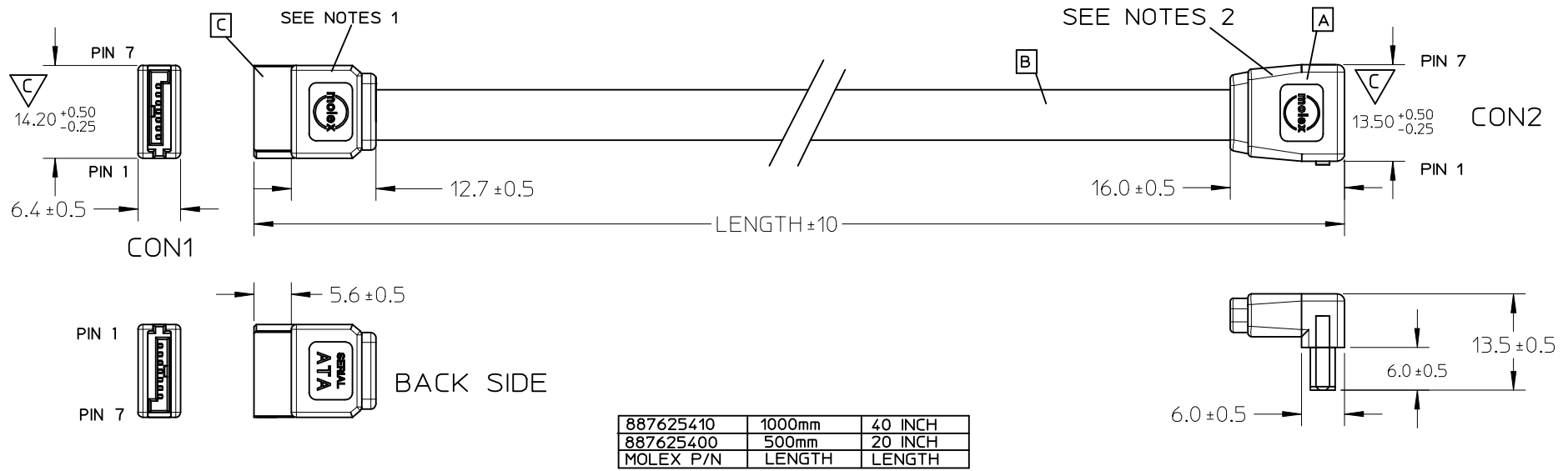
1



ITEM	DESCRIPTION	L	QTY.
C	S-ATA STRAIGHT CONN. 675380001		1
B	2PX26AWG S-ATA CABLE RED 887808052	N/A	1
A	S-ATA R/A CONN. 887899745		1

EC NO.	DRWN: Louis 04/02/17	CHK:	APPR:	DESCRIPTION	REV	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE N.T.S	DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	THIRD ANGLE PROJECTION	DIMENSIONS:			SHT	REV
							mm	INCH				mm	INCH	mm		
A						MAJOR ▼ = 0 CRITICAL ▽ = 0	4 PLACES ±0.	±.	DRAWN BY & DATE Louis Chen 03/11/24	CHECKED BY & DATE Luky Xu 03/11/24	TITLE: S-ATA STRAIGHT TO RIGHT ANGEL SIGNAL RED CABLE, 0.5M, IM	<input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	<input type="checkbox"/> mm <input type="checkbox"/> ONLY			
							3 PLACES ±0.	±.	APPROVED BY & DATE Stepher Guo 03/11/24	CAD FILENAME J6254-XX .DGN	MATERIAL NO. 8876254XX	DRAWING NO. SD-88755-009	SHEET NO. 1 OF 1	SIZE A4		
							2 PLACES ±0.	±.	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.							
							1 PLACE ±0.	±.								
							ANGULAR: ±	0								

REVISION				
EC NO.	DATE	REV.	DESCRIPTION	CHANGER
CY15-5216	2016/01/19	K	CHANGE CABLE	FZHANG01



- NOTE:
- INNER MOLD WITH PE RESIN
OUTER MOLD WITH BLACK PVC RESIN.
 - INNER MOLD WITH PE RESIN;
OUTER MOLD WITH BLACK PVC RESIN
 - DIELECTRONIC STRENGTH:500V DC
 - INSULATION RESISTANCE:100M OHMS Min.
 - CONDUCTIVE RESISTOR: 2 OHMS Max.
 - THIS PRODUCT MUST MEET EU CHEMICAL SUBSTANCE SPECIFICATION FOR PRODUCTS.(EU 2002/95/EC)
 - CABLE CAN WITHSTAND 250 CYCLES BENDING TEST, REFER EIA 364-41 CONDITION II.
 - CABLE CAN WITHSTAND 40N LOAD PULL FORCE FOR 1MINUTE, REFER EIA 364-38A

WIRE CHART

PIN 1	PIN 1	GND
PIN 2	PIN 2	DATA A+
PIN 3	PIN 3	DATA A-
PIN 4	PIN 4	GND
PIN 5	PIN 5	DATA B-
PIN 6	PIN 6	DATA B+
PIN 7	PIN 7	GND
CON1	CON2	SIGNAL

ITEM	DESCRIPTION	QTY.
C	S-ATA STRAIGHT CONN.	1
B	2PX26AWG;SHLD;PVC;RD;2.2X7.6MM;SATA 1.0	1
A	S-ATA R/A CONN.	1

ENTER DESCRIPTION EC NO: CPG2016-2908 DRW: XJGU001 2016/01/27 CHKD: FZHANG01 2016/01/27 APPR: FNIE 2016/01/28	QUALITY SYMBOLS ▼=0 ▽=2	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES	±---	±---	DRAWN BY JLIU13	DATE 2005/03/24	TITLE S-ATA STRAIGHT TO RIGHT ANGEL SIGNAL RED CABLE, 0.5M, 1M			
		3 PLACES	±---	±---	CHECKED BY TEDDY	DATE 2005/03/24	MOLEX INCORPORATED			
		2 PLACES	±---	±---	APPROVED BY BORON	DATE 2005/03/24	MATERIAL NO. 887625400	DOCUMENT NO. SD-88762-5400	SHEET NO. 1 OF 1	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ±---°		SIZE A4		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				