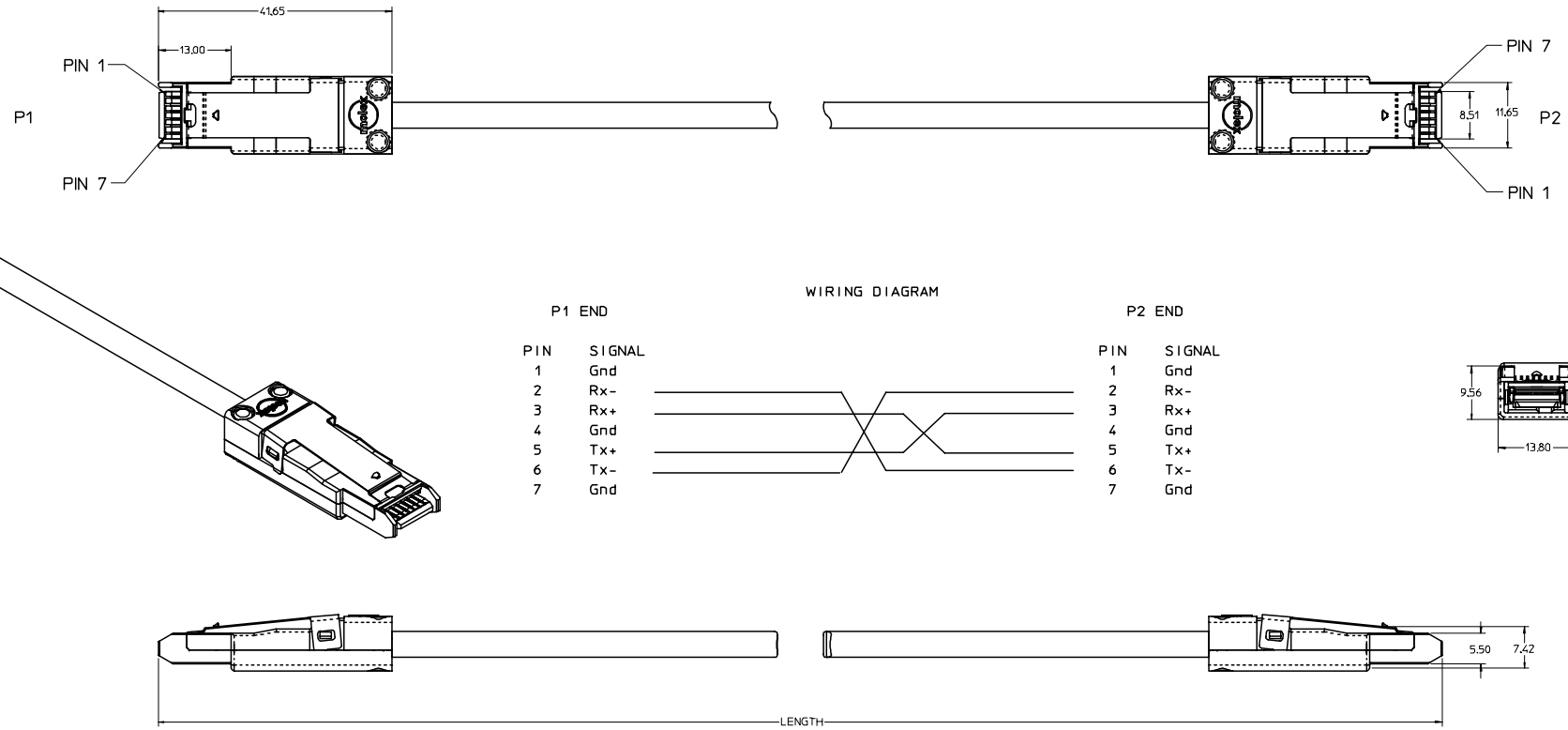

WIRING DIAGRAM

P1 END PIN	SIGNAL	P2 END PIN	SIGNAL
1	Gnd	1	Gnd
2	Rx-	2	Rx-
3	Rx+	3	Rx+
4	Gnd	4	Gnd
5	Tx+	5	Tx+
6	Tx-	6	Tx-
7	Gnd	7	Gnd

MOLEX P/N	LENGTH	TOLERANCE
73939-1001	.05M	±.03M
73939-1002	1M	±.03M
73939-1014	1.5M	±.03M
73939-1003	2M	±.03M
73939-1004	3M	±.03M
73939-1005	5M	±.03M
73939-1006	10M	±.03M

NOTES:

1. MATERIALS
   - CABLE - FULLY SHIELDED PER 71153-****
   - HOUSING - ZINC ALLOY, PLATED BRIGHT TIN
   - LATCH - PHOSPHOR BRONZE, PLATED BRIGHT TIN
   - PRINTED CIRCUIT BOARD - FR4
   - STRAIN RELIEF - THERMOPLASTIC BLACK MOLDING COMPOUND, FLEXIBLE
2. MATES WITH MOLEX SERIES 74703 RECEPTACLE

ENTER DESCRIPTION
EC NO: USY2008-0080
DRWN:JERWIN 2007/08/24
CHKD:DDOYE 2007/09/04
APPR:DDOYE 2007/10/17
DESCRIPTION
REV C

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± 0.3	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: DSL DATE: 00/10/16
CHECKED BY: DSL DATE: 00/10/26
APPROVED BY: DLD DATE: 00/10/26

TITLE: HSSDC II PLUG TO PLUG UNEQUALIZED

MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-73939-1***
SHEET NO.: 1 OF 1
SIZE: D

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tb_frame_D_P_AM_T
Rev. E 2006/04/15