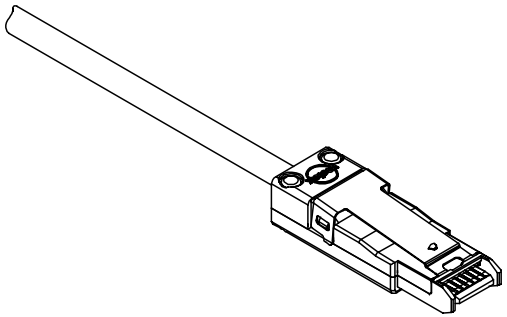
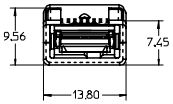
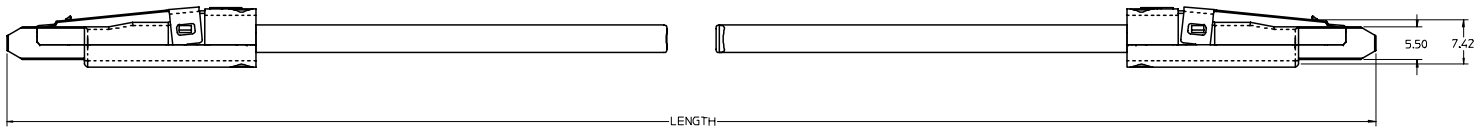


WIRING DIAGRAM

| P1 END | | P2 END | |
|---|---|---|---|
| PIN | SIGNAL | 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 2007/08/24
DRWN: JERWIN 2007/09/04
CHKD: DDOYE 2007/10/17
APPR: DDOYE
DESCRIPTION
REV

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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION