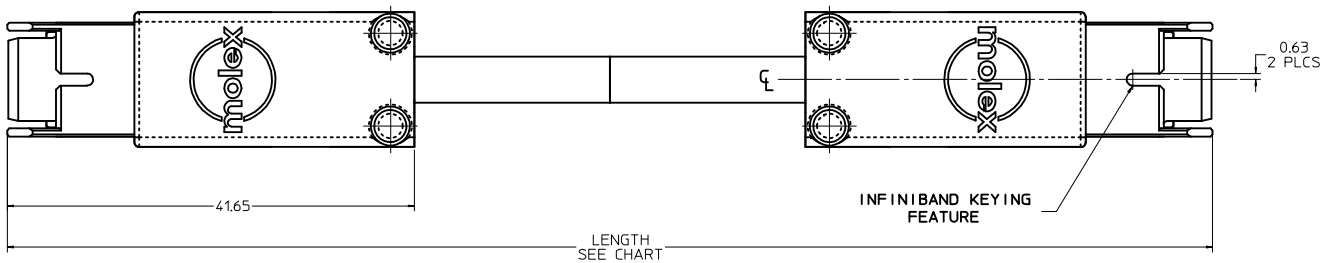



| WIRING DIAGRAM | | | |
|---|---|---|---|
| P1 | | P2 | |
| PIN | SIGNAL | PIN | SIGNAL |
| 1 | GROUND | 7 | GROUND |
| 2 | Rx+ | 6 | Tx+ |
| 3 | Rx- | 5 | Tx- |
| 4 | GROUND | 4 | GROUND |
| 5 | Tx- | 3 | Rx- |
| 6 | Tx+ | 2 | Rx+ |
| 7 | GROUND | 1 | GROUND |




| MOLEX P/N | LENGTH |
|---|---|
| 739392001 | 0.5 M ± 0.03 M |
| 739392002 | 1 M ± 0.05 M |
| 739392003 | 2 M ± 0.06 M |
| 739392004 | 3 M ± 0.07 M |
| 739392005 | 5 M ± 0.08 M |
| 739392011 | 7 M ± 0.08 M |
| 739392017 | .3 M ± 0.03 M |

NOTES:

1. MATERIAL:
   HOUSING - ZINC DIE CAST
   LATCH - PHOS BRONZE
   PCB - FR-4
   RIVET - STEEL
2. CHARACTERISTIC IMPEDANCE 100 OHMS DIFFERIENTIALLY

ADDED P/N
EC NO: USY2009-0568 2009/06/17
DRWN: ERWIN 2009/06/22
CHK: OBSCHOESTER 2009/06/23
APPR: DOOYE
DESCRIPTION
REV: E

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | mm | INCH |
|---|---|---|
| 4 PLACES | ± --- | ± --- |
| 3 PLACES | ± --- | ± --- |
| 2 PLACES | ± 0.25 | ± --- |
| 1 PLACE | ± 0.3 | ± --- |
| ANGULAR ± 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: 2001/05/22
CHECKED BY: DLD DATE: 2001/05/29
APPROVED BY: DLD DATE: 2001/05/29

TITLE: HSSDC II PLUG TO PLUG INFINIBAND KEYING OPTION CABLE ASSEMBLY
MOLEX INCORPORATED
MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-73939-200
SHEET NO.: 1 OF 1
SIZE: D

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