



TABLE (1): CABLE ASSEMBLY PART NUMBER CHART

| PART NUMBER | 'L' (MM) |
|-------------|----------|
| 366970021 | 1000 |
| 366970022 | 2000 |
| 366970023 | 3000 |
| 366970024 | 1000 |

TABLE (2): CABLE ASSEMBLY CONSTITUENTS

| ITEM | DESCRIPTION | QTY |
|------|---|-----|
| 3 | USB 'A' PLUG | 1 |
| 2 | USB SHIELDED HIGH SPEED CABLE 2.0 REVISION 28/1P+26/2C E52534-D AWM 30V 75°C VW-1 DIA 4.4MM | - |
| 1 | HANDYLINK 16 PIN CONNECTOR PART 45339-1600 | 1 |

TABLE (3): CIRCUIT CONNECTION CHART
(APPLICABLE FOR CABLE ASSY 366970021, 366970022 AND 366970023)

| HANDYLINK CONNECTOR END A | WIRE COLOR | USB A PLUG END B |
|---------------------------|--|------------------|
| CKT # 1 | DRAIN WIRE | SHELL |
| CKT # 2 | --- | --- |
| CKT # 3 | --- | --- |
| CKT # 4 | BLACK | CKT # 4 |
| CKT # 5 | GREEN | CKT # 3 |
| CKT # 6 | WHITE | CKT # 2 |
| CKT # 7 | RED | CKT # 1 |
| CKT # 8 | -- | -- |
| CKT # 9 | -- | -- |
| CKT # 10 | -- | -- |
| CKT # 11 | -- | -- |
| CKT # 12 | -- | -- |
| CKT # 13 | -- | -- |
| CKT # 14 | -- | -- |
| CKT # 15 | -- | -- |
| CKT # 16 | INTERNALLY SHORTED IN HANDYLINK CONN. TO CKT 1 | . |
| Latch 1 | -- | -- |
| Latch 2 | -- | -- |

TABLE (4): CIRCUIT CONNECTION CHART
(APPLICABLE FOR CABLE ASSY 366970024)

| HANDYLINK CONNECTOR END A | CABLE 365440006 CONNECTIVITY | USB A PLUG END B |
|---------------------------|------------------------------|------------------|
| CKT # 1 | --- | --- |
| CKT # 2 | --- | --- |
| CKT # 3 | --- | --- |
| CKT # 4 | DRAIN WIRE & SHEILD | 4 |
| CKT # 5 | --- | --- |
| CKT # 6 | --- | --- |
| CKT # 7 | --- | --- |
| CKT # 8 | --- | --- |
| CKT # 9 | --- | --- |
| CKT # 10 | --- | --- |
| CKT # 11 | --- | --- |
| CKT # 12 | BLACK | 4 |
| CKT # 13 | WHITE | 2 |
| CKT # 14 | GREEN | 3 |
| CKT # 15 | --- | --- |
| CKT # 16 | --- | --- |
| Latch 1 | --- | --- |
| Latch 2 | --- | --- |

RoHS COMPLIANT

| | | | | | | | | |
|--|--------------------------------------|--|---|--------------------------------------|--------------------|---|-------------------------------|---|
| ENTER DESCRIPTION EC NO: I2008-0386 DRWN: IRRRANGAPPAO1 2008/03/13 CHKD: KPRASAD 2008/03/13 APPR: KPRASAD 2008/03/14 REV A | QUALITY SYMBOLS ▽=0 ▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE 1:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION |
| | | 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±--- ±--- 1 PLACE ±--- ±--- ANGULAR ±---° | mm INCH ±--- ±--- ±--- ±--- ±--- ±--- ±--- ±--- | DRAWN BY SSUDHIR 2005/07/20 | DATE 2005/07/20 | TITLE HANDYLINK STRAIGHT TO USB 'A' PLUG CABLE ASSEMBLY | | MOLEX INCORPORATED |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | APPROVED BY KPRASAD 2005/07/20 | | MATERIAL NO. SEE TABLE (1) | | DOCUMENT NO. SD-36697-003 | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |