



| SHELL | SHELL | SHIELDING | BRAID WIRE |
|-------|-------|-------------|------------|
| 4 | 5 | GROUND | BLACK |
| 3 | 3 | +DATA | GREEN |
| 2 | 2 | -DATA | WHITE |
| 1 | 1 | VCC | RED |
| P 1 | P 2 | SIGNAL NAME | WIRE COLOR |

| ITEM | DESCRIPTION | L | QTY. |
|------|--|---|------|
| L | COPPER FOIL 887801083 | | 1 |
| K | COPPER FOIL 887801114 | | 1 |
| J | USB SERIES MINI-B PLG COVER SHIELD 675460000 | | 1 |
| H | USB SERIES MINI-B PLG SHIELD CASE 675450000 | | 1 |
| G | MINI-B PLG HSG&TERMINAL SUB-ASS'Y 675420008 | | 1 |
| F | TERMINAL (AWG24) (SEE TABLE) | | 2 |
| E | TERMINAL (AWG28) (SEE TABLE) | | 2 |
| D | USB2.0 #28/#24 ; CABLE(SEE TABLE) | | |
| C | REAR SHELL 887809084 | | 1 |
| B | FRONT SHELL 887809083 | | 1 |
| A | CRMP HOUSING 887809086 | | 1 |

| | | | | | | | | | |
|---|-------------------------------|---------------------------------------|---------------|----------------------------|--|--------------------|--|------------------------|--|
| ENTER DESCRIPTION EC NO: DG2006-0150 DRWN: JFZHENG 2006/01/09 CHKD: 2006/01/09 APPR: DQLUO 2006/01/16 | QUALITY SYMBOLS ▽=0 ▽=2 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE --- | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | |
| | | | mm | INCH | DRAWN BY JFZHENG | DATE 2006/01/07 | TITLE USB2.0, A TO MINIB CABLE ASS'Y | | |
| | | 4 PLACES | ± --- | ± --- | CHECKED BY JFZHENG | DATE 2006/01/07 | MATERIAL NO. 887-328x-0x | | |
| | | 3 PLACES | ± --- | ± --- | APPROVED BY DQLUO | DATE 2006/01/07 | DOCUMENT NO. SD-887328500 | SHEET NO. 1 OF 2 | |
| | | | ANGULAR ±1/2° | | MOLEX INCORPORATED THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | | | | | | |

NOTE:

1. MOLDED PVC RESIN.CABLE.P/N & COLOR AS TABLE

| | | | |
|-------------|-----------|-----------|-------------|
| WHITE | 887800043 | 887808233 | WHITE |
| BEIGE | 887800059 | 887808244 | BEIGE |
| BLACK | 887800019 | 887808563 | BLACK |
| BLACK | 887800019 | 887808236 | BLACK |
| BLACK | 887800019 | 887808248 | BLACK |
| FROST WITHE | 887800043 | 887808243 | FROST WITHE |
| RESIN COLOR | RESIN P/N | CABLE P/N | CABLE COLOR |

2. STICK UL LABEL ON EACH CARTON.

▽ELECTRICAL PERFORMANCE:

ALL TEST DUABILITY:0.01 SEC.

1. DIELECTRONIC STRENGTH:500V DC

2. INSULATION RESISTANCE:100M OHMS MIN.

3. CONDUCTIVE RESISTANCE: 3 OHMS MAX.

3. PUT COC AND INSPECTION REPORT IN EVERY CARTON (ONLY APPLY FOR 887328705)

4.ALL COMPONENTS MUST MEET RoHS COMPLIANCE

TABLE

| | | | | | |
|------------|--------------|-------------------------|------------|-------------|-------------|
| 88732-8902 | 2000±30 | USB_A TO MINI_B 2.0 VER | 88780-8248 | 88780-9091 | 88780-9090 |
| 88732-8802 | 1800±30 | USB_A TO MINI_B 2.0 VER | 88780-8248 | 88780-9091 | 88780-9090 |
| 88732-8702 | 1500±30 | USB_A TO MINI_B 2.0 VER | 88780-8248 | 88780-9091 | 88780-9090 |
| 88732-8602 | 1000±30 | USB_A TO MINI_B 2.0 VER | 88780-8248 | 88794-1218 | 88794-1217 |
| 88732-8502 | 800±30 | USB_A TO MINI_B 2.0 VER | 88780-8235 | 88794-1218 | 88794-1217 |
| 88732-8900 | 2000±30 | USB_A TO MINI_B 2.0 VER | 88780-8243 | 88780-9091 | 88780-9090 |
| 88732-8800 | 1800±30 | USB_A TO MINI_B 2.0 VER | 88780-8243 | 88780-9091 | 88780-9090 |
| 88732-8700 | 1500±30 | USB_A TO MINI_B 2.0 VER | 88780-8243 | 88780-9091 | 88780-9090 |
| 88732-8600 | 1000±30 | USB_A TO MINI_B 2.0 VER | 88780-8243 | 88794-1218 | 88794-1217 |
| 88732-8500 | 800±30 | USB_A TO MINI_B 2.0 VER | 88780-8233 | 88794-1218 | 88794-1217 |
| 88732-8401 | 1200±30 | USB_A TO MINI_B 2.0 VER | 88780-8244 | 88780-9091 | 88780-9090 |
| MX P/N | CABLE LENGTH | DESCRIPTION | CABLE P/N | TERM. E P/N | TERM. F P/N |

| | | | | | | | | | | | | |
|--|--|--------------------|-------------------------------|---------------------------------------|-------|----------------------------|-----------------------|--------------------|---|------------------------|------------------------------|---------------------|
| ENTER DESCRIPTION EC NO: DG2006-0150 DRWN: JFZHENG CHKD: APPR: DQLUO | 2006/01/09 2006/01/09 2006/01/16 | DESCRIPTION REV | QUALITY SYMBOLS ▽=0 ▽=2 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE --- | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | |
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| | | | | 4 PLACES | ± --- | ± --- | CHECKED BY JFZHENG | DATE 2006/01/07 | | | | |
| | | | | 3 PLACES | ± --- | ± --- | APPROVED BY DQLUO | DATE 2006/01/07 | MATERIAL NO. 887-328x-0x | | DOCUMENT NO. SD-887328500 | SHEET NO. 2 OF 2 |

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