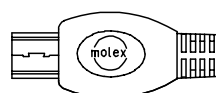
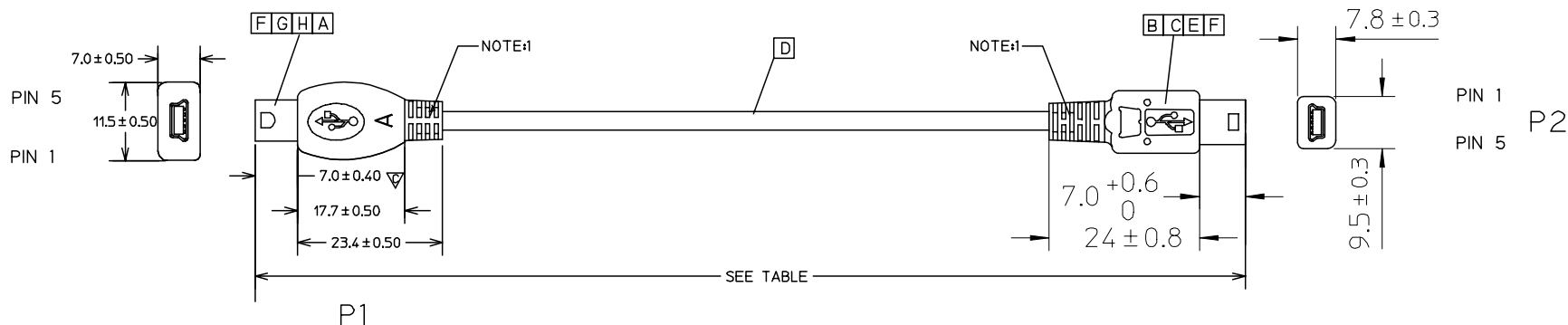
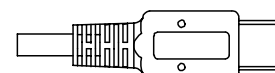


7 6 5 4 3 2 1



BACK



BACK

NOTE:
PHYSICAL

1. MOLDED WITH PVC RESIN (SEE TABLE)
2. ANY SURFACE ON MINI A SIDE CAN HAVE TEXTURING UP TO 0.3mm ABOVE OR BELOW THE SURFACE;
3. A CIRCULAR AREA AROUND THE LETTER "A" CAN BE RAISED OR LOWERED AS MUCH AS 0.5mm ABOVE THE SURFACE;
4. STICK UL LABEL ON EACH CARTON.

5. ELECTRICAL PERFORMANCE:

- ALL TEST DUABILITY:0.01 SEC.
- 5.1. DIELECTRONIC STRENGTH:500V DC
- 5.2. INSULATION RESISTANCE:100M OHMS
- 5.3. CONDUCTIVE RESISTANCE:3 OHMS
- 6.ALL COMPOUNT MUST MEET RoHS COMPLIANCE.

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

H	MINI A PLUG REAR SHELL 87899020		1
G	MINI A PLUG FRONT SHELL 887899019		1
F	COPPER FOIL 887801114		2
E	USB SERIES MINI-B PLUG COVER SHIELD 675460000		1
D	USB CABLE #28/#24 (SEE TABLE)		
C	USB SERIES MINI-B PLUG SHIELD CASE 675450000		1
B	MINI-B PLUG 675420008		1
A	MINI A PLUG HOUSING 887899018		1
ITEM	DESCRIPTION	L	QTY.

WIRE DIAGRAM

ENTER DESCRIPTION EC NO: DG2008-0027 DRWN: JFZHENG CHKD: APPR: BLAU		DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽C=2	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION ⊙ □			
					mm	INCH	DRAWN BY JFZHENG	DATE 2006/01/04	TITLE USB MINIA TO MINIB CABLE ASS'Y				
				4 PLACES	± ---	± ---	CHECKED BY JFZHENG	DATE 2006/01/04					
				3 PLACES	± ---	± ---	APPROVED BY HXIE		DATE 2006/01/04	MOLEX INCORPORATED			
2 PLACES	± ---	± ---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-887538100	SHEET NO. 1 OF 2							
1 PLACE	± ---	± ---	SIZE A4		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								
				ANGULAR ±1/2°									
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									

TABLE

88753-8610	2000±30	USB MINI-A TO MINI-B FROST WHT V1.1	88780-8249	88780-0043
88753-8510	1800±30	USB MINI-A TO MINI-B FROST WHT V1.1	88780-8249	88780-0043
88753-8410	1500±30	USB MINI-A TO MINI-B FROST WHT V1.1	88780-8249	88780-0043
88753-8310	1200±30	USB MINI-A TO MINI-B FROST WHT V1.1	88780-8249	88780-0043
88753-8210	1000±30	USB MINI-A TO MINI-B FROST WHT V1.1	88780-8249	88780-0043
88753-8110	800±30	USB MINI-A TO MINI-B FROST WHT V1.1	88780-8249	88780-0043
88753-8602	2000±30	USB MINI-A TO MINI-B BLACK V2.0	88780-8248	88780-0019
88753-8502	1800±30	USB MINI-A TO MINI-B BLACK V2.0	88780-8248	88780-0019
88753-8402	1500±30	USB MINI-A TO MINI-B BLACK V2.0	88780-8248	88780-0019
88753-8302	1200±30	USB MINI-A TO MINI-B BLACK V2.0	88780-8248	88780-0019
88753-8202	1000±30	USB MINI-A TO MINI-B BLACK V2.0	88780-8248	88780-0019
88753-8102	800±30	USB MINI-A TO MINI-B BLACK V2.0	88780-8248	88780-0019
88753-8600	2000±30	USB MINI-A TO MINI-B FROST WHT V2.0	88780-8243	88780-0043
88753-8500	1800±30	USB MINI-A TO MINI-B FROST WHT V2.0	88780-8243	88780-0043
88753-8400	1500±30	USB MINI-A TO MINI-B FROST WHT V2.0	88780-8243	88780-0043
88753-8300	1200±30	USB MINI-A TO MINI-B FROST WHT V2.0	88780-8243	88780-0043
88753-8200	1000±30	USB MINI-A TO MINI-B FROST WHT V2.0	88780-8243	88780-0043
88753-8100	800±30	USB MINI-A TO MINI-B FROST WHT V2.0	88780-8243	88780-0043
MX P/N	CABLE LENGTH	DESCRIPTION	CABLE P/N	RESIN P/N

ENTER DESCRIPTION EC NO: DG2008-0027 DRWN: JFZHENG CHKD: APPR: BLAU	2007/10/22 2007/10/24 2007/10/24	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			4 PLACES 3 PLACES 2 PLACES 1 PLACE	mm	INCH	DRAWN BY JFZHENG	DATE 2006/01/04	TITLE USB MINIA TO MINIB CABLE ASS'Y			
				±---	±---	CHECKED BY JFZHENG	DATE 2006/01/04				
				±---	±---	APPROVED BY HXIE	DATE 2006/01/04	MOLEX INCORPORATED			
				±---	±---	MATERIAL NO. SEE TABLE					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								