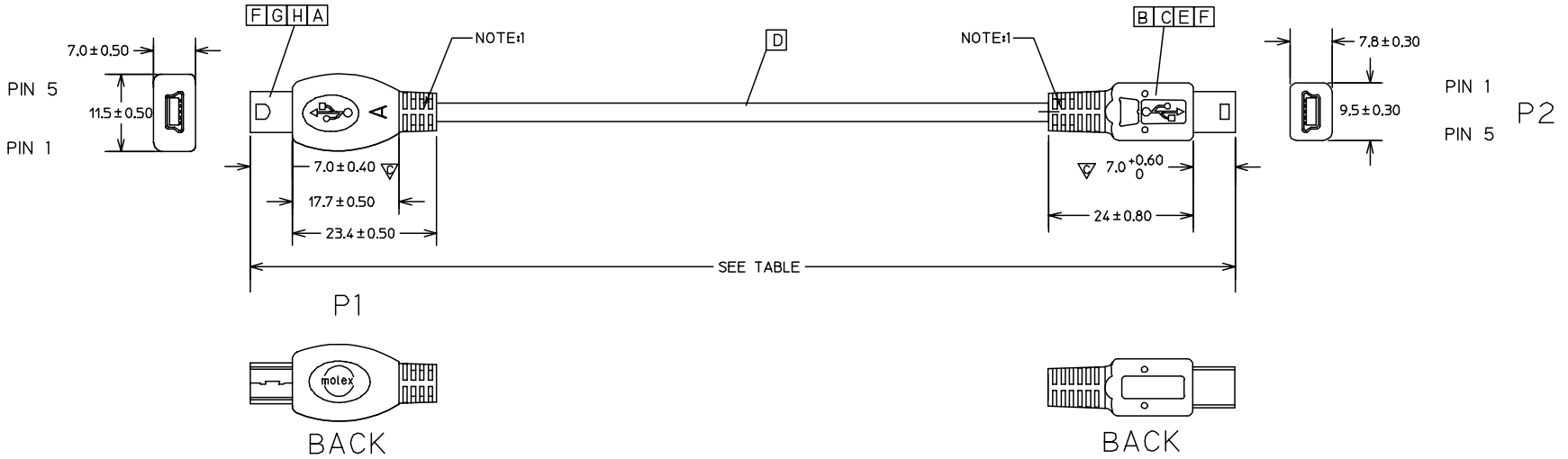


7 6 5 4 3 2 1



- 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 COMPONENT MUST MEET RoHS COMPLIANCE.

H	MINI A PLUG REAR SHELL	887899020		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
WIRE DIAGRAM				L QTY.
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	

ENTER DESCRIPTION EC NO: DG2006-0150 DRWN: JFZHENG CHKD: APPR: DQLUO	QUALITY SYMBOLS ▽=0 ▽=3	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY JFZHENG	DATE 2006/01/06	TITLE USB MINIA TO MINIB CABLE ASSY		
		4 PLACES	±---	±---	CHECKED BY JFZHENG	DATE 2006/01/06	MATERIAL NO. 8875381-86-00/10/20		
		3 PLACES	±---	±---	APPROVED BY DQLUO	DATE 2006/01/06	DOCUMENT NO. SD-887538200		
2 PLACES	±---	±---	ANGULAR ±1/2°		MATERIAL NO. 8875381-86-00/10/20		SHEET NO. 1 OF 2		
1 PLACE	±---	±---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. 8875381-86-00/10/20		SHEET NO. 1 OF 2		
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							

7 6 5 4 3 2 1

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: DG2006-0150 DRWN: JFZHENG CHKD: APPR: DQLUO	2006/01/09 2006/01/09 2006/01/16	QUALITY SYMBOLS ▽=0 ◻=3	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				mm INCH	DRAWN BY JFZHENG	DATE 2006/01/06	TITLE USB MINIA TO MINIB CABLE ASSY			
				4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± ---	CHECKED BY JFZHENG	DATE 2006/01/06	APPROVED BY DQLUO			
				ANGULAR ±1/2°	MATERIAL NO. 8875381-86-00/10/20	DATE 2006/01/06	MOLEX INCORPORATED	DOCUMENT NO. SD-887538200	SHEET NO. 2 OF 2	
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							

6 5 4 3 2 1