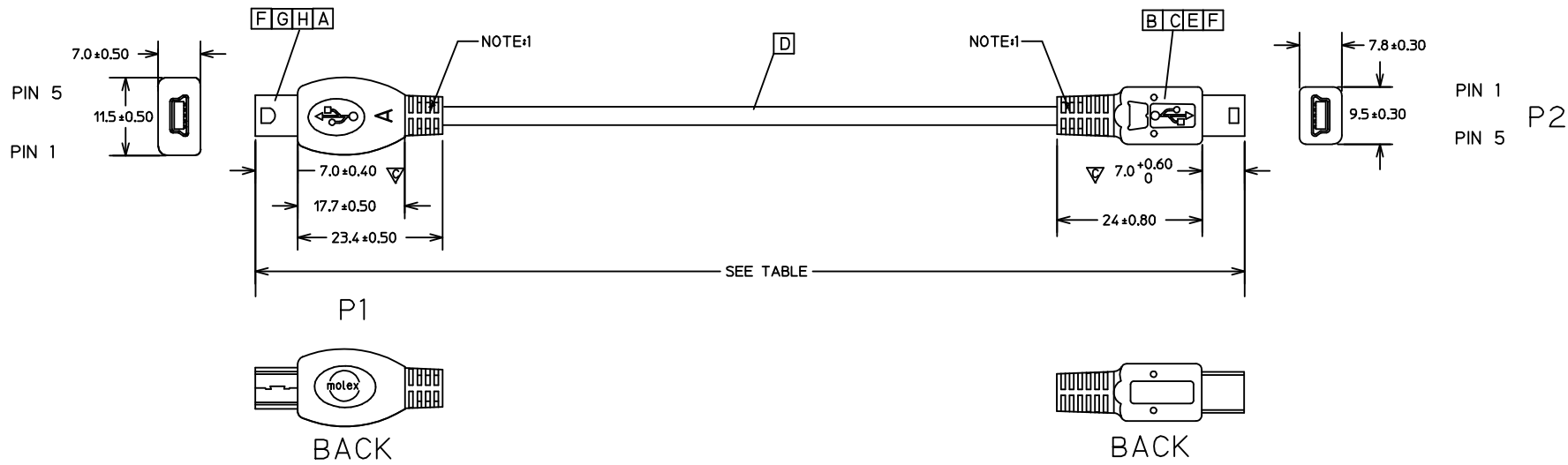


7 6 5 4 3 2 1



- NOTE:  
PHYSICAL
- MOLDED WITH PVC RESIN (SEE TABLE)
  - ANY SURFACE ON MINI A SIDE CAN HAVE TEXTURING UP TO 0.3mm ABOVE OR BELOW THE SURFACE,
  - A CIRCULAR AREA AROUND THE LETTER 'A' CAN BE RAISED OR LOWERED AS MUCH AS 0.5mm ABOVE THE SURFACE.
  - 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 COMPOUENT 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

ITEM	DESCRIPTION	L	QTY
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

ENTER DESCRIPTION EC NO: DG2006-0150 DRWN: JFZHENG CHKD: APPR: DDLUO	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			
					DRAWN BY JFZHENG		DATE 2006/01/06		TITLE USB MINIA TO MINIB CABLE ASSY			
					CHECKED BY JFZHENG		DATE 2006/01/06					
					APPROVED BY DDLUO		DATE 2006/01/06		MOLEX INCORPORATED DOCUMENT NO. 8875381-86-00/10/20 SD-887538200 SHEET NO. 1 OF 2			
		MATERIAL NO.										
		ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A4		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

6 5 4 3 2 1

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					
			ANGULAR ±1/2°	APPROVED BY DQLUO	DATE 2006/01/06	MOLEX INCORPORATED				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. 8875381-86-00/10/20		DOCUMENT NO. SD-887538200			SHEET NO. 2 OF 2		
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

6 5 4 3 2 1