



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

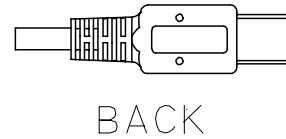
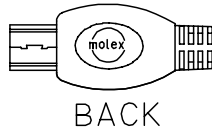
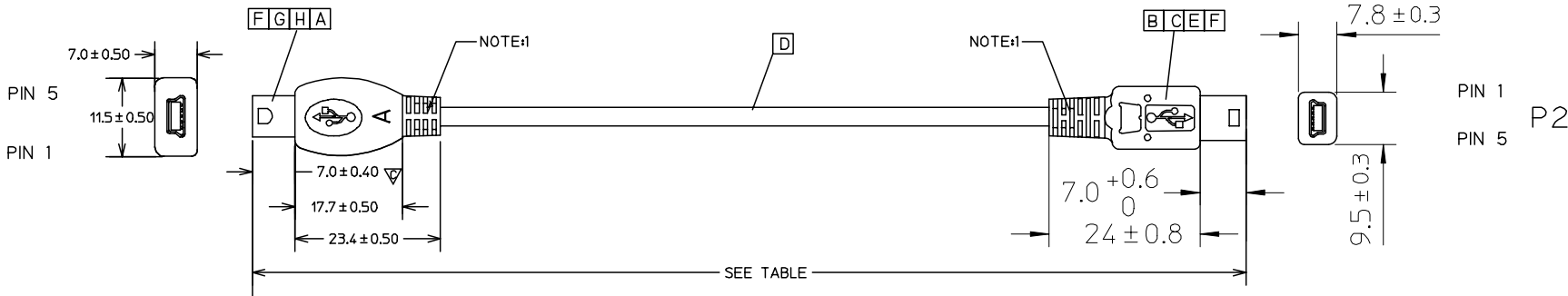
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7 6 5 4 3 2 1



- 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.

ITEM	DESCRIPTION	L	QTY.
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

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: DG2008-0027 DRWN: JFZHENG CHKD: APPR: BLAU	QUALITY SYMBOLS ▽=0 ▽=2	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
				MM ONLY		---	METRIC				
		mm      INCH		DRAWN BY      DATE		TITLE		Molex MOLEX INCORPORATED SD-887538100			
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± ---		JFZHENG      2006/01/04 CHECKED BY      DATE JFZHENG      2006/01/04		APPROVED BY      DATE HXIE      2006/01/04					
ANGULAR ±1/2°		MATERIAL NO.      DOCUMENT NO.		SEE TABLE      SD-887538100		SHEET NO. 1 OF 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

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 ± --- ± ---		DRAWN BY JFZHENG	DATE 2006/01/04	TITLE USB MINIA TO MINIB CABLE ASS'Y				
	3 PLACES ± --- ± ---		CHECKED BY JFZHENG	DATE 2006/01/04	MOLEX MOLEX INCORPORATED				
	2 PLACES ± --- ± ---		APPROVED BY HXIE	DATE 2006/01/04	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-887538100	SHEET NO. 2 OF 2		
1 PLACE ± --- ± ---		ANGULAR ±1/2°		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									