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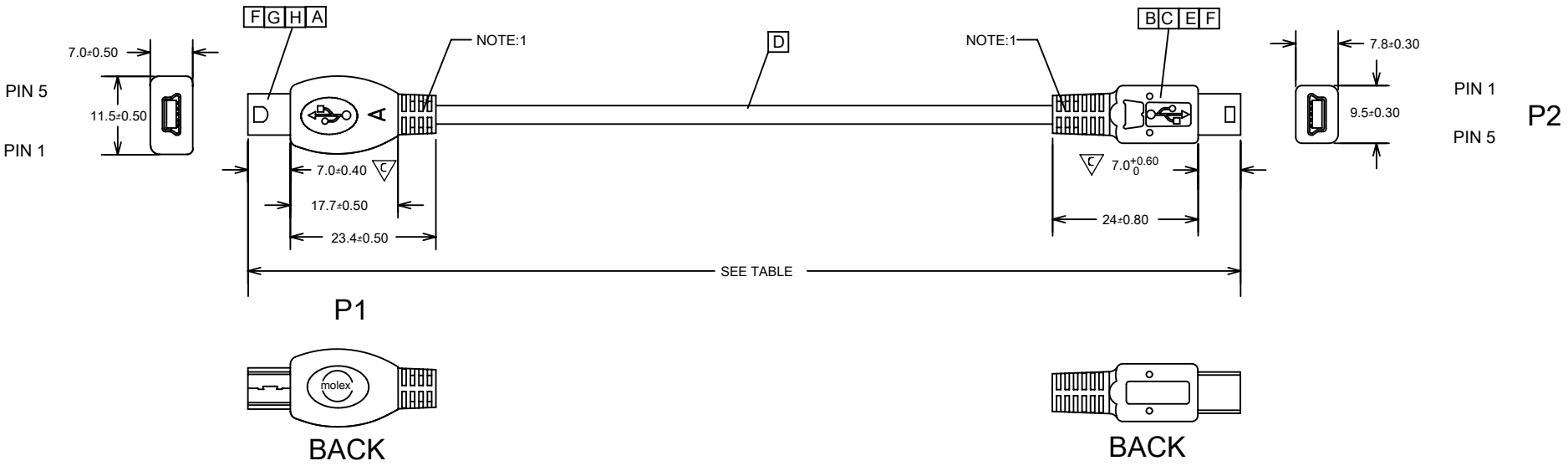
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- NOTE:  
PHYSICAL
- MOLDED WITH PVC RESIN (SEE TABLE)
  - ANY SURFACE ON MINI A SIDE CAN HAVE TEXTURING UP TO 0.3mm ABOVE OR BELOW THE SURFACE;
  - A CIRCULAR AREA AROUND THE LETTER "A" CAN BE RAISED OR LOWERED AS MUCH AS 0.5mm ABOVE THE SURFACE;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

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

WIRE DIAGRAM

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE	CURRENT REV DESC: OBSOLETE PART NUMBER				
mm	NTS					
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 632260	USB MINIA TO MINIB CABLE ASSY PRODUCT CUSTOMER DRAWING			
4 PLACES	±	DRWN: AKUMAR19 2020/02/10	DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
3 PLACES	±	CHK'D: GGA 2020/02/28	SD-887538200	PSD	001	B
2 PLACES	±	APPR: GGA 2020/02/28				
1 PLACE	±	INITIAL REVISION:				
0 PLACES	±	DRWN: JFZHENG 2006/01/06				
		APPR: DQLUO 2006/01/06				
ANGULAR TOL	± 0.5 °					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
		A4-SIZE	88753	SEE TABLE	GENERAL MARKET	1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2020/02/28	02:39:19
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# TABLE

88753-8202	1000±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
88753-8200	1000±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

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DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NUMBER			<b>molex</b>					
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 632260			USB MINIA TO MINIB CABLE ASSY					
	MM	INCH		DRWN: AKUMAR19 2020/02/10								
4 PLACES	±	±		CHK'D: GGA 2020/02/28			PRODUCT CUSTOMER DRAWING					
3 PLACES	±	±		APPR: GGA 2020/02/28								
2 PLACES	±	±		INITIAL REVISION:			DOCUMENT NUMBER					
1 PLACE	±	±		DRWN: JFZHENG 2006/01/06								
0 PLACES	±	±		APPR: DQLUO 2006/01/06			SD-887538200					
ANGULAR TOL ± 0.5 °				THIRD ANGLE PROJECTION			DRAWING		SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A4-SIZE	88753	SEE TABLE	GENERAL MARKET	2 OF 2		

DOCUMENT STATUS	P1	RELEASE DATE	2020/02/28	02:39:19
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FORMAT: MetIega-master-ib-prod-A4

REVISION: D

DATE: 2018/01/18

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	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			▼=0 □=3	mm	INCH	MM ONLY		---	METRIC	USB MINIA TO MINIB CABLE ASSY
				4 PLACES	±---	±---	DRAWN BY	DATE	TITLE	
				3 PLACES	±---	±---	JFZHENG	2006/01/06		
2 PLACES	±---	±---	CHECKED BY	DATE						
1 PLACE	±---	±---	JFZHENG	2006/01/06						
ANGULAR ±1/2°		APPROVED BY		DATE	MOLEX MOLEX INCORPORATED					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		8875381-86-00/10/20	DOCUMENT NO.	SD-887538200	SHEET NO.			
		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			2 OF 2			