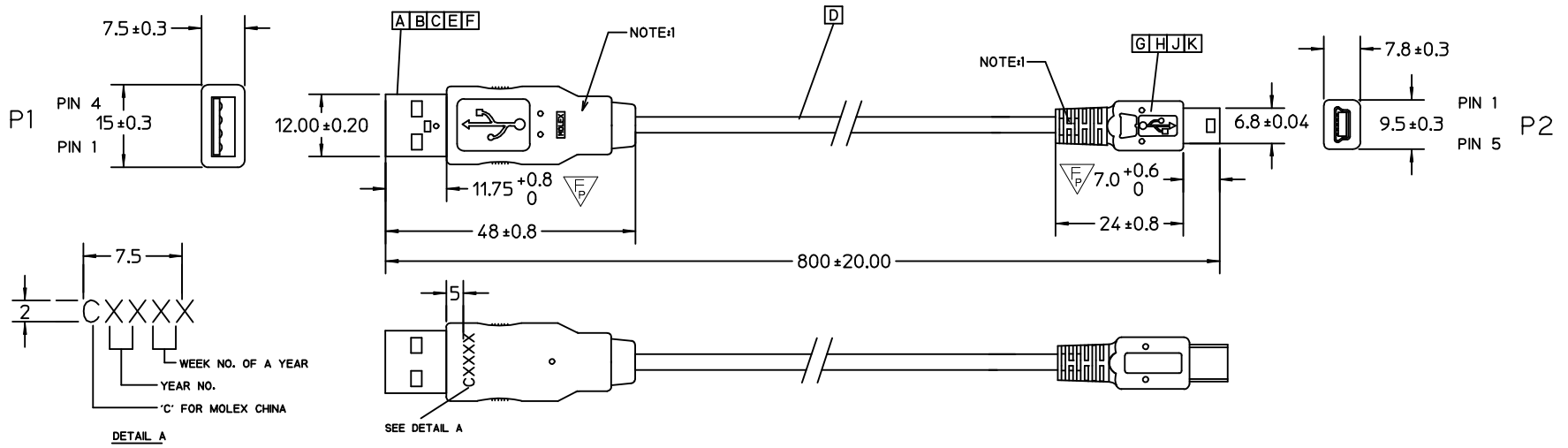


7	6	5	4	3	2	1	
EC NO	DATE	REV	DESCRIPTION				CHANGER
CY10-5407	09.09.08	E	1)NOTE 1.2: ADD INNER MOLD TO 887328500 AND ADD INNER MOLD TO 887328502; 2)INNERMOLD RESIN USE PE.				ZLLI04



E-88732-8504	88732-8504	USB A TO MINI-B 5PIN CABLE ASS'Y 0.8M V2.0	800±20	BLACK
E-88732-8502	88732-8502	USB A TO MINI-B 5PIN CABLE ASS'Y 0.8M V2.0	800±20	BLACK
E-88732-8500	88732-8500	USB A TO MINI-B 5PIN CABLE ASS'Y 0.8M V2.0	800±20	WHITE
DRAWING NO	MX P/N	DESCRIPTION	LENGTH	CABLE COLOR


ENTER DESCRIPTION EC NO: CPG2013-3293 DRWN: XJGU001 CHKD: ZLLI04 APPR: XAWANG	QUALITY SYMBOLS $F_{A/0}$ $F_{B/0}$ $F_{C/2}$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
			mm	INCH	DRAWN BY	DATE	TITLE USB A TO MINI-B VER2.0 0.8M molex DOCUMENT NO. SD-88732-8500	SHEET NO. 1 OF 2
		4 PLACES	± ---	± ---	XJGU001	2013/05/02		
		3 PLACES	± ---	± ---	CHECKED BY	DATE		
2 PLACES	± ---	± ---	IRENE	2013/05/02				
1 PLACE	± ---	± ---	APPROVED BY	DATE	molex MATERIAL NO. 88732850x			
0 PLACE	± ---	± ---	XAWANG	2013/05/02				
ANGULAR ± ---°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A 4				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

NOTES:

- 1. MOLING REQUIRMENT
 - 1.1 OUTER MOLD REQUIREMENT
 - FROST WHITE (FOR 887328500)
 - BLACK (FOR 887328502)
 - COLOURLESS TPU (NON-HALOGEN) (FOR 887328504)
 - 1.2 INNER MOLD REQUIREMENT
 - FOR JOB 887328500 INNER MOLD USE PE
 - FOR JOB 887328502 INNER MOLD USE PE
 - FOR JOB 887328504 NO NEED INNER MOLD
- 2.CABLE BLACK COLOR NON-HALOGEN.(ONLY FOR 887328504)
- 3. FLEXING TEST ON BOTH SIDE ALTERNATELY FROM 90 DEG. FROM THE VERTICAL ON ONE SIDE TO A POSITION 90 DEG. FROM THE VERTICAL ON THE OTHER SIDE AT A FREQUENCY OF 60 COMPLETE CYCLES PER MINUTE AND 200g LOAD, 4000 CYCLES NO BREAK DOWN. (ONLY FOR 887328504)
- 4. ELECTRICAL PERFORMANCE:
 - ALL TEST DUABILITY:0.01 SEC.
 - 1. DIELECTRIC STRENGTH:500V DC
 - 2. INSULATION RESISTANCE:100M OHMS
 - 3. CONDUCTIVE RESISTANCE: 2 OHMS
- 5.STICK UL LABEL ON EACH CARTON.
- 6.ALL COMPOUENT MUST MEET RoHS COMPLIANCE.

SHELL	SHELL	SHIELDING	BRAID WIRE
4	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.
K	COPPER FOIL		1
J	USB SERIES MINI-B PLG COVER SHIELD 675460000		1
H	USB SERIES MINI-B PLG SHIELD CASE		1
G	MINI-B PLG HSG&TERMINAL SUB-ASS'Y		1
F	COPPER FOIL 887801083		1
E	TERMINAL (AWG28)		4
D	USB2.0 #28/#28 CABLE (SEE TABLE)	780	
C	REAR SHELL		1
B	FRONT SHELL		1
A	CRIMP HOUSING		1

ENTER DESCRIPTION EC NO: CPG2013-3293 DRWN:XJGU001 2013/05/02 CHKD:ZLL104 2013/05/02 APPR:XAWANG 2013/05/02	DESCRIPTION QUALITY SYMBOLS F=0 F=0 F=1	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
						DRAWN BY DATE XJGU001 2013/05/02		TITLE USB A TO MINI-B VER2.0 0.8M		
						CHECKED BY DATE IRENE 2013/05/02				
						APPROVED BY DATE XAWANG 2013/05/02				
				MATERIAL NO. 88732850x		DOCUMENT NO. SD-88732-8500	SHEET NO. 2 OF 2			
		ANGULAR ±---°		SIZE A 4		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								

6

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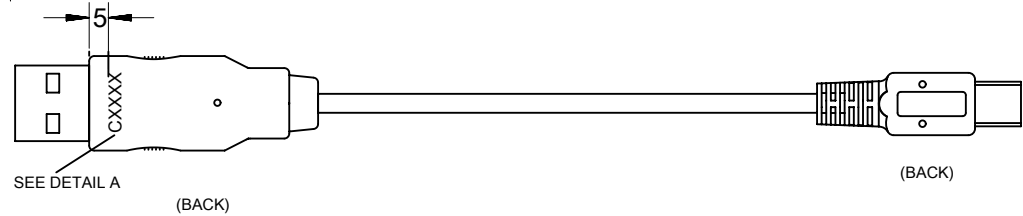
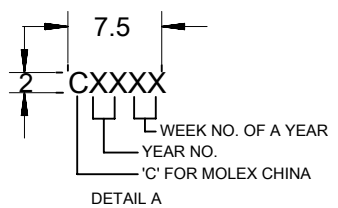
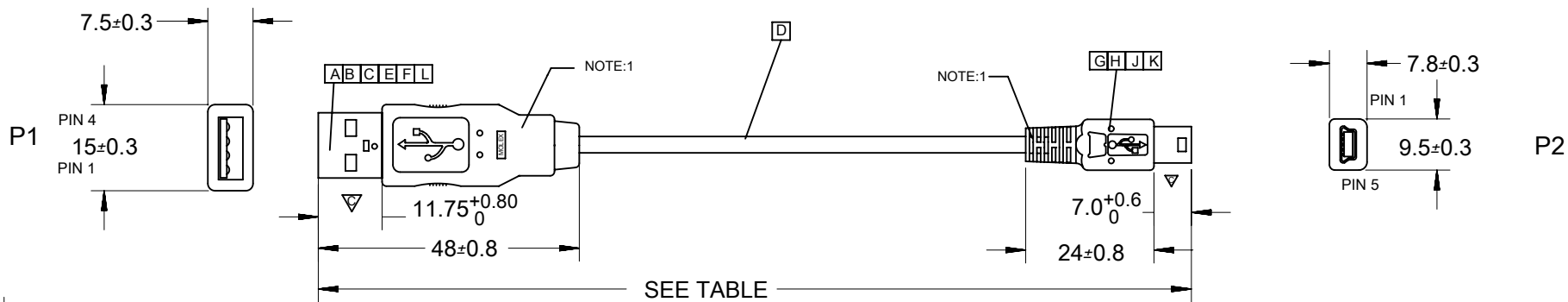
3

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D

D



L	COPPER FOIL 887801083		1
K	COPPER FOIL 887801114		1
J	USB SERIES MINI-B PLG COVER SHIELD 675460000		1
H	USB SERIES MINI-B PLG SHIELD CASE 675450000		1
G	MINI-B PLG HSG&TERMINAL SUB-ASS'Y 675420008		1
F	TERMINAL (AWG24) (SEE TABLE)		2
E	TERMINAL (AWG28) (SEE TABLE)		2
D	USB2.0 #28/#24 ; CABLE(SEE TABLE)		
C	REAR SHELL 887809084		1
B	FRONT SHELL 887809083		1
A	CRIMP HOUSING 887809086		1
ITEM	DESCRIPTION	L	QTY.

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

PENDING APPROVAL

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	molex					
mm	NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)			USB2.0, A TO MINIB CABLE ASSY					
			PRODUCT CUSTOMER DRAWING					
4 PLACES ±			DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION		
3 PLACES ±			SD-887328500	PSD	001	B		
2 PLACES ±								
1 PLACE ±								
0 PLACES ±								
ANGULAR TOL ± 0.5 °								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
				A4-SIZE	88732	887-328x-0x	GENERAL MARKET	1 OF 2

DOCUMENT STATUS	RQ	RELEASE DATE	
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6

5

4

3

2

1

A

A

NOTE:

1. MOLDED PVC RESIN.CABLE P/N & COLOR AS TABLE

WHITE	887800043	887808233	WHITE
BEIGE	887800059	887808244	BEIGE
BLACK	887800019	887808563	BLACK
BLACK	887800019	887808236	BLACK
BLACK	887800019	887808248	BLACK
FROST WITHE	887800043	887808243	FROST WITHE
RESIN COLOR	RESIN P/N	CABLE P/N	CABLE COLOR

2. STICK UL LABEL ON EACH CARTON.

ELECTRICAL PERFORMANCE:

ALL TEST DUABILITY:0.01 SEC.

1. DIELECTRONIC STRENGTH:500V DC
2. INSULATION RESISTANCE:100M OHMS MIN.
3. CONDUCTIVE RESISTANCE: 3 OHMS MAX.

3. PUT COC AND INSPECTION REPORT IN EVERY CARTON (ONLY APPLY FOR 887328705)

4.ALL COMPONENTS MUST MEET RoHS COMPLIANCE

TABLE

88732-8902	2000±30	USB_A TO MINI_B 2.0 VER	88780-8248	88780-9091	88780-9090
88732-8802	1800±30	USB_A TO MINI_B 2.0 VER	88780-8248	88780-9091	88780-9090
88732-8702	1500±30	USB_A TO MINI_B 2.0 VER	88780-8248	88780-9091	88780-9090
88732-8602	1000±30	USB_A TO MINI_B 2.0 VER	88780-8248	88794-1218	88794-1217
88732-8502	800±30	USB_A TO MINI_B 2.0 VER	88780-8235	88794-1218	88794-1217
88732-8900	2000±30	USB_A TO MINI_B 2.0 VER	88780-8243	88780-9091	88780-9090
88732-8800	1800±30	USB_A TO MINI_B 2.0 VER	88780-8243	88780-9091	88780-9090
88732-8600	1000±30	USB_A TO MINI_B 2.0 VER	88780-8243	88794-1218	88794-1217
88732-8500	800±30	USB_A TO MINI_B 2.0 VER	88780-8233	88794-1218	88794-1217
88732-8401	1200±30	USB_A TO MINI_B 2.0 VER	88780-8244	88780-9091	88780-9090
MX P/N	CABLE LENGTH	DESCRIPTION	TERMINAL P/N	TERMINAL P/N	TERMINAL P/N

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				molex	
mm		NTS		EC NO: 628958					
GENERAL TOLERANCES (UNLESS SPECIFIED)				DRWN: AKUMAR19 2019/12/17				USB2.0, A TO MINIB CABLE ASSY	
		MM	INCH	CHK'D:				PRODUCT CUSTOMER DRAWING	
4 PLACES		±	±	APPR:				DOCUMENT NUMBER	
3 PLACES		±	±	INITIAL REVISION:				DOC TYPE	
2 PLACES		±	±	DRWN: JFZHENG 2006/01/07				REVISION	
1 PLACE		±	±	APPR: DQLUO 2006/01/07				SD-887328500	
0 PLACES		±	±	ANGULAR TOL ± 0.5 °				PSD	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		MATERIAL NUMBER	
						A4-SIZE		CUSTOMER	
						SERIES		SHEET NUMBER	
						88732		2 OF 2	
						887-328x-0x		GENERAL MARKET	

DOCUMENT STATUS	RQ	RELEASE DATE	
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NOTE:

1. MOLDED PVC RESIN.CABLE.P/N & COLOR AS TABLE

WHITE	887800043	887808233	WHITE
BEIGE	887800059	887808244	BEIGE
BLACK	887800019	887808563	BLACK
BLACK	887800019	887808236	BLACK
BLACK	887800019	887808248	BLACK
FROST WITHE	887800043	887808243	FROST WITHE
RESIN COLOR	RESIN P/N	CABLE P/N	CABLE COLOR

2. STICK UL LABEL ON EACH CARTON.

▽ELECTRICAL PERFORMANCE:

- ALL TEST DUABILITY:0.01 SEC.
- 1. DIELECTRONIC STRENGTH:500V DC
- 2. INSULATION RESISTANCE:100M OHMS MIN.
- 3. CONDUCTIVE RESISTANCE: 3 OHMS MAX.
- 3. PUT COC AND INSPECTION REPORT IN EVERY CARTON (ONLY APPLY FOR 887328705)
- 4.ALL COMPONENTS MUST MEET RoHS COMPLIANCE

TABLE

88732-8902	2000±30	USB_A TO MINI_B 2.0 VER	88780-8248	88780-9091	88780-9090
88732-8802	1800±30	USB_A TO MINI_B 2.0 VER	88780-8248	88780-9091	88780-9090
88732-8702	1500±30	USB_A TO MINI_B 2.0 VER	88780-8248	88780-9091	88780-9090
88732-8602	1000±30	USB_A TO MINI_B 2.0 VER	88780-8248	88794-1218	88794-1217
88732-8502	800±30	USB_A TO MINI_B 2.0 VER	88780-8235	88794-1218	88794-1217
88732-8900	2000±30	USB_A TO MINI_B 2.0 VER	88780-8243	88780-9091	88780-9090
88732-8800	1800±30	USB_A TO MINI_B 2.0 VER	88780-8243	88780-9091	88780-9090
88732-8700	1500±30	USB_A TO MINI_B 2.0 VER	88780-8243	88780-9091	88780-9090
88732-8600	1000±30	USB_A TO MINI_B 2.0 VER	88780-8243	88794-1218	88794-1217
88732-8500	800±30	USB_A TO MINI_B 2.0 VER	88780-8233	88794-1218	88794-1217
88732-8401	1200±30	USB_A TO MINI_B 2.0 VER	88780-8244	88780-9091	88780-9090
MX P/N	CABLE LENGTH	DESCRIPTION	CABLE P/N	TERM. E P/N	TERM. F 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 ▽=0 ▽=2	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
					mm	INCH	DRAWN BY JFZHENG	DATE 2006/01/07	TITLE USB2.0, A TO MINIB CABLE ASS'Y			
				4 PLACES	± ---	± ---	CHECKED BY JFZHENG	DATE 2006/01/07				
				3 PLACES	± ---	± ---	APPROVED BY DQLUO	DATE 2006/01/07	MOLEX MOLEX INCORPORATED		MATERIAL NO. 887-328x-0x	DOCUMENT NO. SD-887328500

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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