



887283600	USB A STYLE 5000MM CABLE	5000+0/-80	USB 28#/20#	FROST-WHT
887283400	USB A STYLE 2080MM CABLE	2080+0/-40	USB 28#/24#	FROST-WHT
887283200	USB A STYLE 810MM CABLE	810+0/-30	USB 28#/28#	FROST-WHT
887388200	USB A-PIGTAIL SUB-CH.2080MM	2080+0/-40	USB 28#/24#	FROST-WHT
887388100	USB A-PIGTAIL SUB-CH.1310MM	1310+0/-30	USB 28#/26#	FROST-WHT
887283402	USB A STYLE 2080MM BLACK	2080+0/-40	USB 28#/24#	BLACK
887283202	USB A STYLE 810MM BLACK	810+30/-0	USB 28#/28#	BLACK
MOLEX P/N	DESCRIPTION	LENGTH	CABLE	RESIN COLOR

NOTE:1

1. INNER MOLD WITH PE RESIN 887800008,
OUTER MOLD WITH PVC RESIN P/N:SEE TABLE
2. ELECTRICAL PERFORMANCE:
 - 2.1 DIELECTRIC STRENGTH
 - 2.2 INSULATION RESISTANCE
 - 2.3 CONDUCTIVE RESISTANCE
 - 2.4 CABLE IMPEDANCE
 - 2.5 ATTENUATION
 - 2.6 PROPAGATION DELAY
 - 2.7 SIGNAL PAIR SKEW

REFER TO ES-003 ELECTRICAL SPECIFICATION FOR DETAILS
3. THIS PRODUCT MUST MEET MX RoHS COMPLIANCE.
4. TERMINAL APPLICATION:
 - 20-24AWG USE TERMINAL P/N 887809090
 - 26-28AWG USE TERMINAL P/N 887809091

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

ITEM	P/N	DESCRIPTION	L	QTY'
F		TERMINAL		
E	887805000	HST F OD=1.5mm BLK,	15	1
D		USB CABLE		1
C	887809084	REAR SHELL		1
B	887809083	FRONT SHELL		1
A	887809086	CRIMP HOUSING		1

FUNCTIONAL SYMBOLS	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 NUMBERS	
$\frac{F}{A} = 0$	mm	1:1	<p>EC NO: 643246 DRWN: AKUMAR19 2020/08/12 CHK'D: GGA 2020/09/01 APPR: GGA 2020/09/01</p> <p>INITIAL REVISION: DRWN: JFZHENG 2006/01/13 APPR: DQLUO 2006/01/16</p>	
GENERAL TOLERANCES (UNLESS SPECIFIED)				
ANGULAR TOL	±	°		
4 PLACES	±			
DIVISIONAL SYMBOLS	3 PLACES	±		
	2 PLACES	± 0.25		
	1 PLACE	± 0.5		
	0 PLACES	± 1.0		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES
			A4-SIZE	88738
		MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
		SEE TABLE	GENERAL MARKET	1 OF 1

USB A-PIGTAIL CABLE ASSY

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER: **SD-88738-001**

DOC TYPE: PSD DOC PART: 001 REVISION: G

DOCUMENT STATUS	P1	RELEASE DATE	2020/09/01	15:39:54
-----------------	----	--------------	------------	----------