



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
887283300	USB A STYLE 1310MM CABLE	1310+0/-30	USB 28#/26#	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
887388000	USB A-PIGTAIL SUB-CH.810MM	810+0/-30	USB 28#/28#	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

F	TERMINAL	L	QTY'	
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	
ITEM	P/N	DESCRIPTION	L	QTY'

CONNECTION DIAGRAM

SYMBOLS DIMENSION UNITS: mm SCALE: 1:1 GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL: ± ° 4 PLACES: ± 3 PLACES: ± 2 PLACES: ± 0.25 1 PLACE: ± 0.5 0 PLACES: ± 1.0 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIRD ANGLE PROJECTION DRAFTING: A4-SIZE SERIES: 88738 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION CURRENT REV DESC: OBSOLETE PART NUMBER EC NO: 632260 DRWN: AKUMAR19 2020/02/10 CHK'D: GGA 2020/02/28 APPR: GGA 2020/02/28 INITIAL REVISION: DRWN: JFZHENG 2006/01/13 APPR: DQLUO 2006/01/16		 USB A-PIGTAIL CABLE ASSY PRODUCT CUSTOMER DRAWING		
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