



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

CONNECTION DIAGRAM

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 FA = 0 FE = 1 FP = 0	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 NUMBERS		
	DIMENSION UNITS mm	SCALE 1:1	GENERAL TOLERANCES (UNLESS SPECIFIED)		
DIVISIONAL SYMBOLS	ANGULAR TOL ± °		EC NO: 643246		
	4 PLACES ±		DRWN: AKUMAR19 2020/08/12		
	3 PLACES ±		CHK'D: GGA 2020/09/01		
	2 PLACES ± 0.25		APPR: GGA 2020/09/01		
	1 PLACE ± 0.5		INITIAL REVISION:		
	0 PLACES ± 1.0		DRWN: JFZHENG 2006/01/13		
			APPR: DQLUO 2006/01/16		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	DOCUMENT NUMBER
			A4-SIZE	88738	SD-88738-001
					DOC TYPE
					PSD
					DOC PART
					001
					REVISION
					G
					SHEET NUMBER
					1 OF 1

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