



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

CONNECTION DIAGRAM

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
ITEM	P/N	DESCRIPTION	L	QTY'

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NUMBER							
▽ = 0		mm		1:1		<p>USB A-PIGTAIL CABLE ASSY</p> <p>PRODUCT CUSTOMER DRAWING</p>							
▽ = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)											
▽ = 0		ANGULAR TOL ± °											
▽ = 0		4 PLACES		±									
▽ = 0		3 PLACES		±									
▽ = 1		2 PLACES		± 0.25									
▽ = 0		1 PLACE		± 0.5									
▽ = 0		0 PLACES		± 1.0									
▽ = 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								THIRD ANGLE PROJECTION		DRAWING	
▽ = 0										SERIES		MATERIAL NUMBER	
						88738		SEE TABLE					
						A4-SIZE		CUSTOMER					
						GENERAL MARKET		SHEET NUMBER					
						1 OF 1							

DOCUMENT STATUS	P1	RELEASE DATE	2020/02/28	02:39:18
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