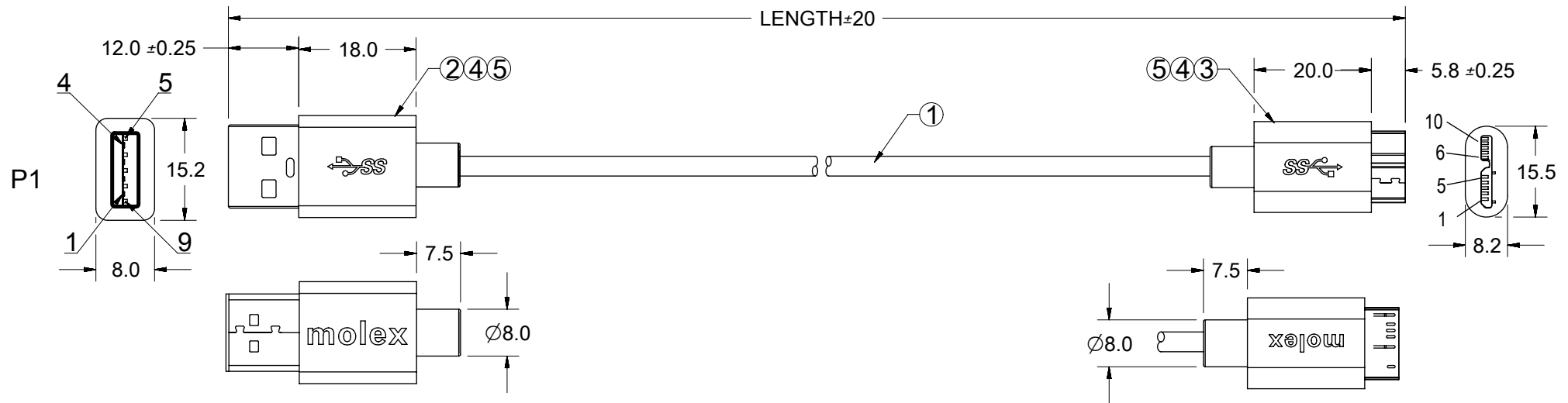


REVISIONS				
EC NO	DATE	REV	DESCRIPTION	CHANGER
NA	2018/09/13	A	INITIAL RELEASE	CISSY



PART NO.	LENGTH	DESCRIPTION
687890041	L=1000MM	USB3.0 A to USB3.0 MicroB L=1M
687890042	L=1500MM	USB3.0 A to USB3.0 MicroB L=1.5M
687890043	L=2000MM	USB3.0 A to USB3.0 MicroB L=2M

WIRING CHART			
P1	SIGNAL NAME	WIRE COLOR	P2
1	VBUS	RED	1
2	D-	WHITE	2
3	D+	GREEN	3
4	GND	BLACK	5
5	STD_SSRX-	BLUE	6
6	STD_SSRX+	YELLOW	7
7	GND_DRAIN	GND_DRAIN	8
8	STD_SSTX-	PURPLE	9
9	STD_SSTX+	ORANGE	10
SHELL	SHIELD	BRAID	SHELL

ITEM	DESCRIPTION	QTY'
5	OUTMOLDED PVC BLACK	A/R
4	INNER MOLDED LDPE	A/R
3	USB 3.0MIRCO B TYPE PLUG, CONTACTS: GOLD 1u" PLATED,SHELL: NICKEL PLATED,	1
2	USB3.0 A TYPE PLUG, CONTACTS: GOLD 1u" PLATED,SHELL: NICKEL PLATED,	1
1	USB3.0 CABLE (30AWG*1P+AE)*2++30AWG*1P+24AWG*2C+AEB JACKET BLACK	1

- NOTE:
- OVERMOLDING SPECIFICATION:
 - INNER MOLDING: PE RESIN
 - OUTER MOLDING: PVC RESIN
 - APPLICATION CONDITION
 - WORKING TEMPERATURE: 0°--- +50°
 - STORAGE TEMPERATURE: -20°--- +60°
 - ELECTRICAL PERFORMACNE
 - CURRENT RATING:1.8A FOR POWER WIRE/ 0.25A FOR SIGNAL WIRE
 - VOLTAGE RATING:30V AC
 - THIS PRODUCT ELECTRICAL PEFORMANCE MUST NEET USB3.0 COMPLIANT
 - THIS PRODUCT MUST MEET THE EU RoHS CHEMICAL SUBSTANCES SPECIFICATION FOR PRODUCTS (2011/65/EU).

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
▽ = 0	DIMENSION UNITS	SCALE	CURRENT REV DESC:
▽ = 0	mm	1:1	
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		
▽ = 0	ANGULAR TOL ± °		
▽ = 0	4 PLACES	±	EC NO: 604448
▽ = 0	3 PLACES	±	DRWN: ZZXIAN 2018/09/13
▽ = 0	2 PLACES	± 0.25	CHK'D: CWANG49 2018/09/14
▽ = 0	1 PLACE	± 0.5	APPR: LHLIU 2018/09/14
▽ = 0	0 PLACES	±	INITIAL REVISION:
▽ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN: ZZXIAN 2018/08/16
▽ = 0	THIRD ANGLE PROJECTION		APPR: LHLIU 2018/09/14
▽ = 0	DRAWING		SERIES
▽ = 0	A4-SIZE		201241
DOCUMENT STATUS		DOCUMENT NUMBER	CUSTOMER
P1	RELEASE DATE	2012410606	GENERAL MARKET
2018/09/14	09:50:23	DOC TYPE	DOC PART
		PSD	000
		REVISION	A
		SHEET NUMBER	
		1 OF 1	

DOCUMENT STATUS	P1	RELEASE DATE	2018/09/14	09:50:23
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