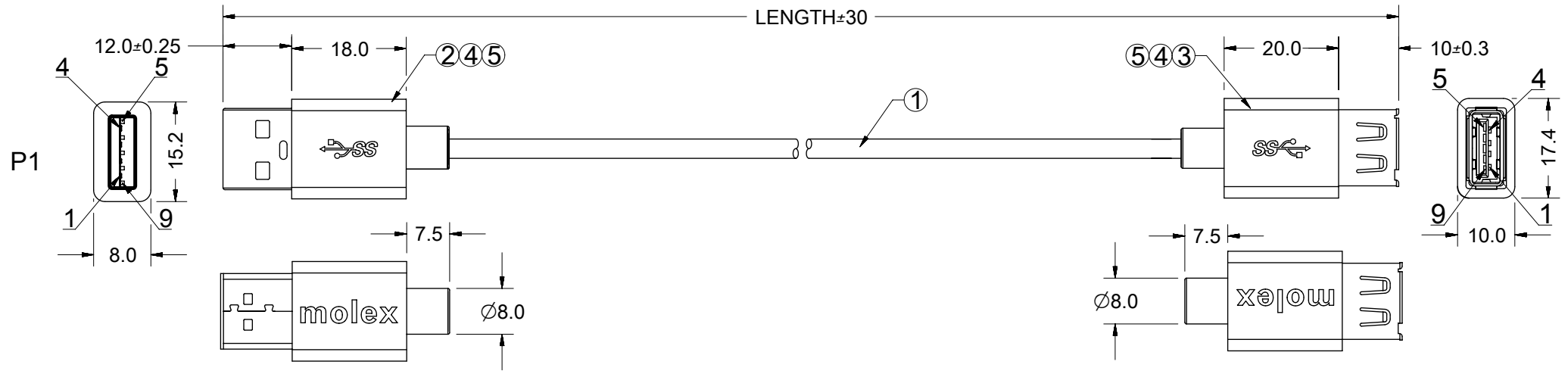


REVISIONS				
EC NO	DATE	REV	DESCRIPTION	CHANGER
NA	2018/09/13	A	INITIAL RELEASE	CISSY



PART NO.	LENGTH	DESCRIPTION
687890035	L=1000MM	USB3.0 A Male to USB3.0 A Female L=1M
687890036	L=1500MM	USB3.0 A Male to USB3.0 A Female L=1.5M
687890037	L=2000MM	USB3.0 A Male to USB3.0 A Female 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	4
5	STD_SSRX-	BLUE	5
6	STD_SSRX+	YELLOW	6
7	GND_DRAIN	GND_DRAIN	7
8	STD_SSTX-	PURPLE	8
9	STD_SSTX+	ORANGE	9
SHELL	SHIELD	BRAID	SHELL

ITEM	DESCRIPTION	QTY'
5	OUTMOLDED PVC BLACK	A/R
4	INNER MOLDED LDPE	A/R
3	USB 3.0 A/F TYPE , CONTACTS: GOLD 1u" PLATED,SHELL: NICKEL PLATED,	1
2	USB3.0 A/M 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 PERFORMANCE
 - CURRENT RATING: 1.8A FOR POWER WIRE/ 0.25A FOR SIGNAL WIRE
 - VOLTAGE RATING: 30V AC
 - THIS PRODUCT ELECTRICAL PERFORMANCE MUST MEET 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 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 ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIRD ANGLE PROJECTION DRAWING SERIES: A4-SIZE 201241	CURRENT REV DESC: EC NO: 604448 DRWN: ZZXIAN 2018/09/13 CHK'D: CWANG49 2018/09/14 APPR: LHLIU 2018/09/14 INITIAL REVISION: DRWN: ZZXIAN 2018/08/15 APPR: LHLIU 2018/09/14				
	PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: 2012410602 DOC TYPE: PSD DOC PART: 000 REVISION: A MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 1				

DOCUMENT STATUS	P1	RELEASE DATE	2018/09/14	09:50:20
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