

REVISIONS				
EC NO	DATE	REV	DESCRIPTION	CHANGER
NA	2018/09/13	A	INITIAL RELEASE	CISSY
CY19-5249	2019/4/8	B	ADD THE CABLE OD	CISSY
CY19-5733	2019/8/26	C	ADD METAL SHELL ON CONNECTOR. UPDATE VIEW	CISSY

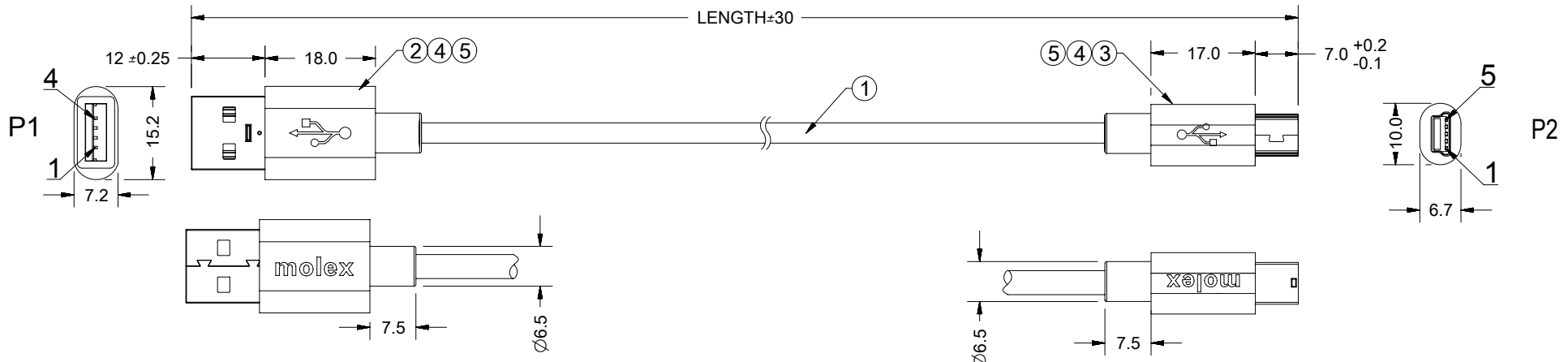


TABLE 1

PART NO.	LENGTH	DESCRIPTION	CABLE
687680404	L=1000MM	USB2.0 A to USB2.0 miniB L=1M	USB CABLE,UL2725 28AWG*1P+26AWG*2C+AEB,OD3.8MM JACKET BLACK
687680405	L=1500MM	USB2.0 A to USB2.0 miniB L=1.5M	USB CABLE,UL2725 28AWG*1P+24AWG*2C+AEB,OD4.5MM JACKET BLACK
687680406	L=2000MM	USB2.0 A to USB2.0 miniB L=2M	USB CABLE,UL2725 28AWG*1P+24AWG*2C+AEB,OD4.5MM JACKET BLACK

SHELL	BRAID WIRE	SHELL
4	BLACK	5
3	GREEN	3
2	WHITE	2
1	RED	1
P1	WIRE COLOR	P2

PIN ASSIGNMENTS

ITEM	DESCRIPTION	QTY'
5	OUTMOLDED PVC BLACK	A/R
4	INNER MOLDED LDPE	A/R
3	MNI 5P USB B PLUG, CONTACTS: GOLD 1u" PLATED,SHELL: NICKEL PLATED,	1
2	USB A TYPE PLUG, CONTACTS: GOLD 1u" PLATED,SHELL: NICKEL PLATED,ASS'Y	1
1	USB CABLE,SEE TABLE 1	1

NOTE:

- OUTMOLDED WITH BLACK PVC RESIN  
INNER MOLDER WITH PE RESIN
- ELECTRICAL PERFORMANCE:
  - RATED CURRENT:1.0A
  - RATED VOLTAGE:30V AC
  - THIS PRODUCT MUST MEET USB 2.0 STANDARD.
- THIS PRODUCT MUST MEET THE EU RoHS CHEMICAL SUBSTANCES SPECIFICATION FOR PRODUCTS (2011/65/EU)
- APPLICATION CONDITION:
  - WORKING CONDITION (TEMPERATURE:0°---+50°)
  - STORE CONDITION (TEMPERATURE:-20°---+60°)

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		<b>molex</b>	
∇ = 0	DIMENSION UNITS: mm	SCALE: 1:1	GENERAL TOLERANCES (UNLESS SPECIFIED)		USB2.0 A TO USB2.0 MINIB		
∇ = 0	ANGULAR TOL ± °	EC NO: 623021		DRWN: ZZXIAN 2019/08/20		PRODUCT CUSTOMER DRAWING	
∇ = 0	4 PLACES ±	CHK'D: CWANG49 2019/08/26		APPR: LHLIU 2019/08/26		DOCUMENT NUMBER	
∇ = 0	3 PLACES ±	INITIAL REVISION:		DRWN: ZZXIAN 2018/08/16		DOC TYPE DOC PART REVISION	
∇ = 0	2 PLACES ± 0.25	DRWN: ZZXIAN 2018/08/16		APPR: LHLIU 2018/09/14		2012410604 PSD 000 C	
∇ = 0	1 PLACE ± 0.5	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		MATERIAL NUMBER CUSTOMER SHEET NUMBER	
∇ = 0	0 PLACES ±	A4-SIZE 201241		SEE TABLE GENERAL MARKET		1 OF 1	

DOCUMENT STATUS	P1	RELEASE DATE	2019/08/26	10:06:26
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