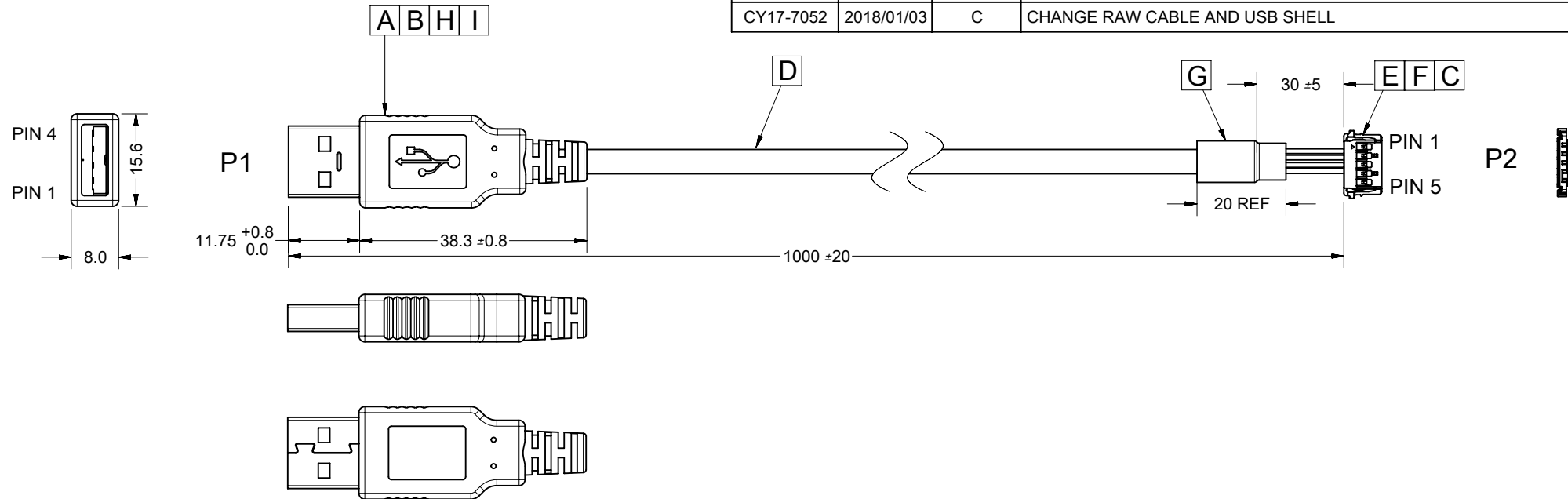


REVISIONS				
EC NO	DATE	REV	DESCRIPTION	CHANGER
NA	2017/11/30	A	INITIAL RELEASE	CISSY
CY17-6932	2017/12/06	B	CHANGE THE PN	ZHANG FAN
CY17-7052	2018/01/03	C	CHANGE RAW CABLE AND USB SHELL	ZHANG FAN



SHELL	DRAIN WIRE +HST	SHIELD	5
4	BLACK	GROUND	4
3	GREEN	DATA+	3
2	WHITE	DATE-	2
1	RED	POWER	1
P 1	WIRE COLOR	SIGNAL	P2

**CONNECTION DIAGRAM**

ITEM	DESCRIPTION	L(MM)	QTY
I	C- Foil Double Eolec T=25u; W=4mm		1
H	USB2.0, plug, A type, bottom shell		1
G	HST Size; 5.0mm; black; Zero Red Phosphorus	AR	1
F	Pico-Lock 1.5 W/B Rec Term AWG#24-28 Plt		5
E	Pico-Lock 1.5 W/B Rec Hsg 5P		1
D	28X1P+26X2C; SHLD; PVC; BK; OD=3.80MM; USB2.0	AR	
C	HST0.7MM; black; VW-1; nonRed Phosphorus	AR	1
B	USB2.0, plug, A type, top shell(7.9mm)		1
A	USB2.0, plug, A type plating 30u"		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 PASS 100% CONTINUITY TEST.
- THIS PRODUCT MUST MEET 2011/65 EU ROHS  
CHEMICAL SUBSTANCES SPECIFICATION.
- APPLICATION CONDITION:
  - WORKING CONDITION (TEMPERATURE: 0°----+50°)
  - STORE CONDITION (TEMPERATURE: -20°----+60°)

<b>QUALITY SYMBOLS</b> 	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		 <b>1M USB MALE TO PICOLock</b> PRODUCT CUSTOMER DRAWING
	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 3.0 °		DRWN BY: CWANG49 DATE: 2017/10/12		
	4 PLACES ± 3 PLACES ± 2 PLACES ± 0.25 1 PLACE ± 0.5 0 PLACES ±		CHK'D BY: FZHANG01 DATE: 2017/11/30		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPR BY: FNIE DATE: 2017/12/01		
EC NO: 170229 DRWN: ZZXIAN CHK'D: FZHANG01 REV: 2017/12/21 APPR: FNIE 2018/01/04 2018/01/04		DRAWING SIZE: A4 THIRD ANGLE PROJECTION		SERIES: 201241 MATERIAL NUMBER: 206107-0004 CUSTOMER: GENERAL MARKET	
RELEASE STATUS: P1 RELEASE DATE: 04.01.2018 07:32:40		DOCUMENT NUMBER: 2012410539 DOC TYPE: PSD DOC PART: 000 SHEET NUMBER: 1 OF 1			