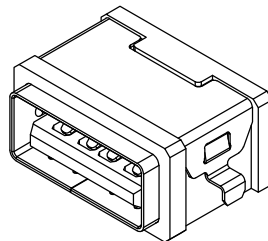
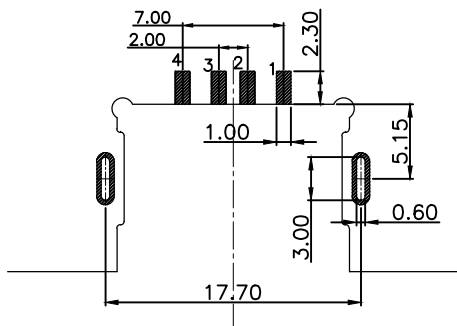
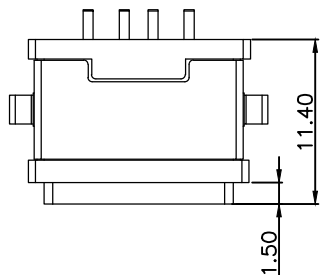


RoHS Compliant
Halogen Free

SYMBOL	REV.	REVISION	APPROVAL	DATE

CAD GENERATED DRAWING. DON'T CHANGE BY HAND.



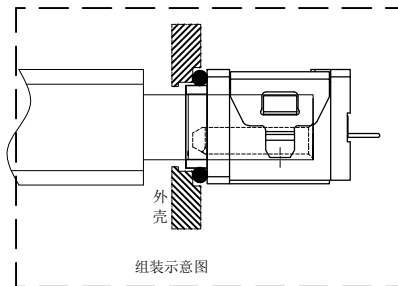
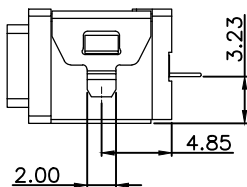
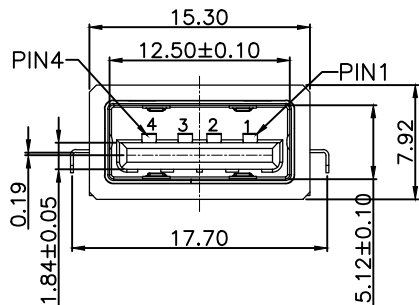
NOTES:

SPECIFICATION:

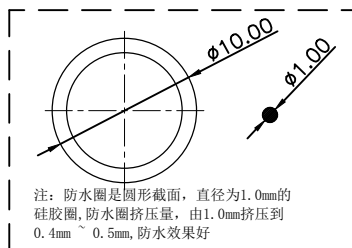
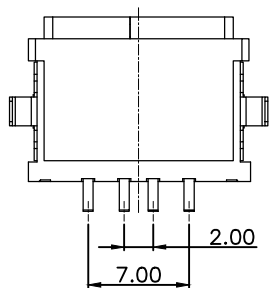
- CURRENT RATING: 3.0A MAX
- DIELECTRIC WITHSTAND VOLTAGE: 100VAC
- TEMPERATURE RANGE: -30 °C ~ 85 °C
- CONTACT RESISTANCE: 40 MILLIONHM MAX
- INSULATION RESISTANCE: 100 MEGOHMS MIN.
- INSERTION FORCE: 10N~30N
- UNMATING FORCE: 8N~30N
- DURABILITY: 1500 CYCLES
- Waterproof grade: IPX7

RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS T=1.0mm
DEFAULT TOLERANCE+/-0.05



组装示意图



注: 防水圈是圆形截面, 直径为1.0mm的硅胶圈, 防水圈挤压力, 由1.0mm挤压力到0.4mm ~ 0.5mm, 防水效果好

PIN ASSIGNMENT

PIN NO.	1	2	3	4
SIGNAL NAME	VBUS	D-	D+	GND

ITEM	PART NAME	Q'TY	FINISH	NOTE
5	Outer Shell	1	SUS 301 1/4H	
4	Inner Shell	1	SUS 301 1/4H	
3	PLASTIC Shell	1	PA10T (G.F30%)	
2	Contact	4	BRASS C2680-EH Au/Ni Plating T=0.25mm	
1	Housing	1	PA10T (G.F30%)	

CIKI 东莞市皓富电子科技有限公司
DONGGUAN CITY HAOFU ELECTRONICS TECHNOLOGY CO., LTD

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PART NAME	WATERPROFF USB CONNECTOR	DRAWING	Z. L. Liang	DWG. No.
PART NO.	USB2.0 AF 90度SMT沉板3.23防水母座	CHECK	G. C. Chen	REV. A0
UNIT :	TOLERANCE UNLESS OTHERWISE SPECIFIED	ANGLE	G. C. Chen	DATE
mm	X.X ± 0.3 X.XX ± 0.2 X.XXX ± 0.1	±2°	SCALE	1:1
			PAGE	1 OF 1