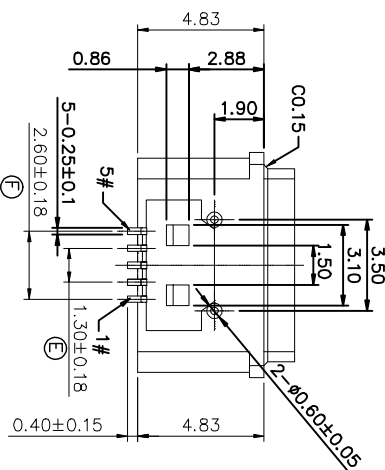
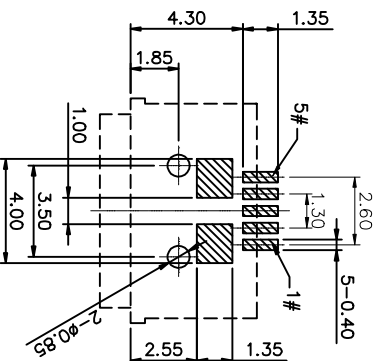
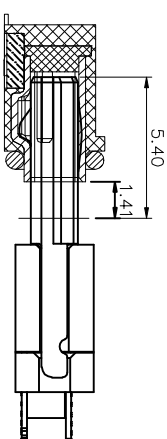
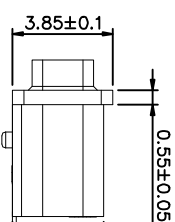
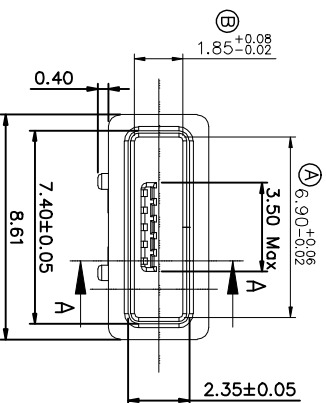
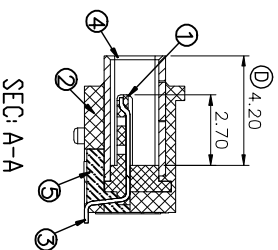
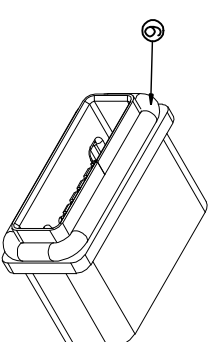
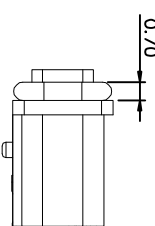
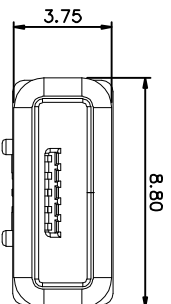
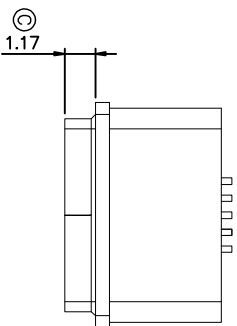


ROHS COMPLIANT

REV.		ECN NO.	LOCATION	REVISIONS		DATE	DESIGN	CHECKED	APPROVED
X1									



Recommended P.C.B. Layout
Unpopulated tolerance: ±0.05
(Top View)

SPECIFICATION:
1. Electrical characteristics
1-1. Current rating:
Signal(Pins2,3,4) 30C 1A
Power(Pins1,5) 30C 1.8A
1-2. Voltage rating: AC 30V.
1-3. Contact resistance:
30mΩ max.(initial),
50mΩ max.(after Durability)
1-4. Insulation resistance:
100MΩ min. at 500V DC.
1-5. Withstanding voltage:
100V AC for 1 minute.
2. Mechanical characteristics
2-1. Life test: 5000 cycles min.
2-2. Mating force: 35N Max.
Unmating force: 8N Min.(initial),
6N Min.(after life test).
3. Temperature range: -40°C~+80°C
4. Dustproof and waterproof grade: IP67

⑦ Oval ring	1	Rubber	White
⑥ Glue	1	Black	Black
⑤ Screw	2	Brass	Nickel plated
④ Inner shell	1	Copper alloy or stainless steel	Nickel plated
③ Terminal	5	Copper alloy, 0.15t	Gold Plated Or Contact Area
② Outer shell	1	High temperature thermoplastic	Black
① Body	1	High temperature thermoplastic	Black
NO. DESCRIPTION QTY	MATERIAL		REMARK

注: 防水圈另外用PE袋
包装出货

Contact Number	Signal Name	Remarks
1#	VBUS	Power
2#	D-	Date-
3#	D+	Date+
4#	ID	Reserve or Gound
5#	GND	Gound

MEASURE POINT: (XX) QUADRANT POINT (TP) TANERGENCY POINT (P) INTERSECTION POINT		DESIGN cc		DATE 2012/02/19		TITLE: MICRO USB ASSEMBLY DRAWING	
UNLESS OTHERWISE SPECIFIED, TOLERANCE:		CHECKED		DATE		REV: X1 SCALE: 1:1 UNIT: mm	
X.XX ±0.20		APPROVED		DATE		SIZE: A4 SHEET: 1/1	
X.XXX ±0.15		PART NO. EZ-USB-1178W-WE					
X.XXX ±0.10		DRAWING					
ANGULAR ±2							

深圳市合众益华科技有限公司