



组装示意图
建议开槽尺寸
单边放大0.2mm

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

- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - RATING: 3A(PIN1&5),0.5A(PIN2&3&4);
 - CONTACT RESISTANCE: 30 mΩ MAX. (INITIAL);
 - DIELECTRIC WITHSTANDING: 500V AC MIN.;
 - INSULATION RESISTANCE: 1000MΩ MIN.;
 - DURABILITY: 10,000 CYCLES MIN.;
 - INSERTION FORCE: 3.5kgf (35N) Max.;
 - EXTRACTION FORCE: 0.8kgf (8N) Min.;
 - WATER PROOFNESS: THIS PRODUCT IS BASED ON IPX7(1m,30min)
 - PLUG INTERFACE DIMENSIONS CONFORM TO USB2.0 SPEC.
 - PACKAGING: TAPE & REEL.

ITEM	PART NAME	TER.NO.	QTY.	MATERIAL	FINISHING	REMARK
⑦	Oval ring	—	1	Rubber	Black	—
⑥	Glue	—	1	—	Black	—
⑤	U-shaped frame	—	1	Copper alloy	Ni Plated	—
④	Inner shell	—	1	Copper alloy	Ni Plated	—
③	Terminal	—	5	Copper alloy	Au Plated	—
②	Outer shell	—	1	Nylon	Black	—
①	Body	—	1	Nylon	Black	—

APPROVALS	DATE
DRAWN JKUN.LU	2014/9/29

CHECKED	TITLE:
APPROVALS	USB CONNECTOR

APPROVALS	DATE	PART NO.	SCALE:	PROJ.	SHEET
DRAWN JKUN.LU	2014/9/29	U-E-M5DD-W-3	1:1	PROJ. 1 OF 1	1

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
—	A	—	NEW	—	—	—