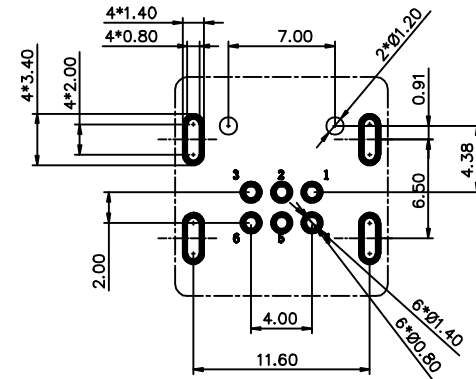
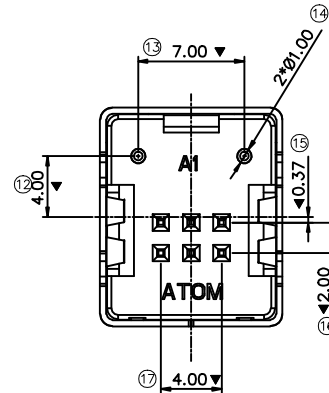
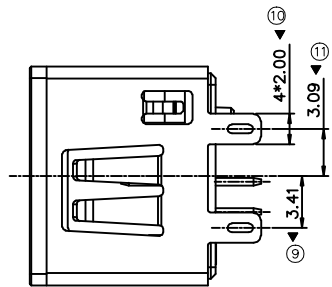
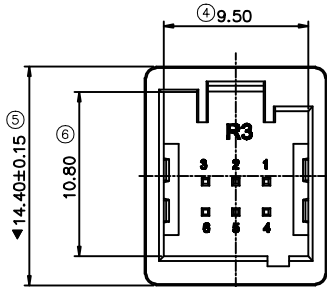
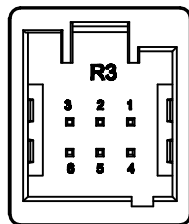
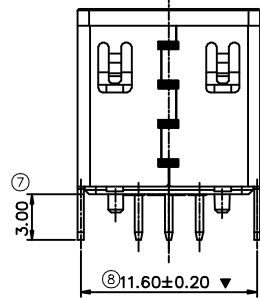


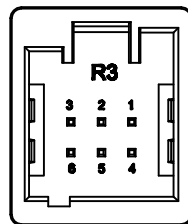
3D VIEW



RECOMMENDED PCB LAYOUT



6P 立式 A型 黑色



6P 立式 B型 黄色

Specifications:

Material:

- Housing: Thermoplastic, UL94V-0
- Contact: Copper Alloy, T=0.50mm
Gold Flash plated over nickel plated.
- Shell: Copper Alloy, T=0.40mm
Nickel plated overall.
- Lead free and ROHS REACH compliant product.

Electrical:

- Current Rating: 1.5A
- Voltage Rating: 60V DC
- Contact Resistance: 25 mΩ MAX, After the test: 35mΩ MAX
- Dielectric Withstanding Voltage: 500V AC for one minute
- Insulation Resistance: 1000 MΩ MIN

Environment characteristics:

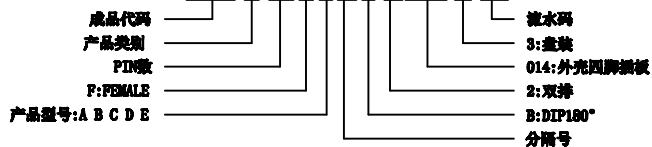
- Operating Temperature: -40°C~+105°C

Mechanical:

- Insertion force: 35N MAX.
- Withdrawal force: 2N MIN Single PIN.
- Durability :30 Cycles

PART.NO.:

USB906F*-B2014300



PIN	A型	B型	GENERAL TOLERANCE			UNITS	
			SELECT	TOL.	1		2
1	TX-	A2		✓		mm	
2	TX+	A1				MAT'L	
3	VBUS	VBUS	X.XXX	±0.10	±0.15	±0.20	FINISH
4	RX-	V2	X.XX	±0.15	±0.20	±0.25	
5	RX+	V1	X.X	±0.20	±0.25	±0.30	Q'TY
6	GND	GND	X.	±0.25	±0.30	±0.50	
			ANGLE	±2°			

NAME(INTENDED USE)	车载视频连接器 板端IP立式
PART NO.(INTENDED USE)	USB906F*-B2014300
APPD:	
CHKD:	
DR:	Ming

ATOM 深圳市爱特姆科技有限公司
SHENZHEN ATOM TECHNOLOGY CO., LTD.

TITLE:
CUSTOMER DRAWING FOR 车载视频连接器 板端IP立式

DWG NO.:
ATOM-A08366

	SCALE	SHEET	REV.
	1:1	1/1	A0