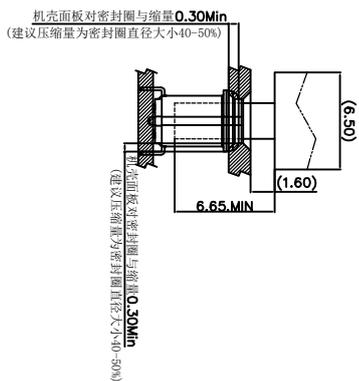
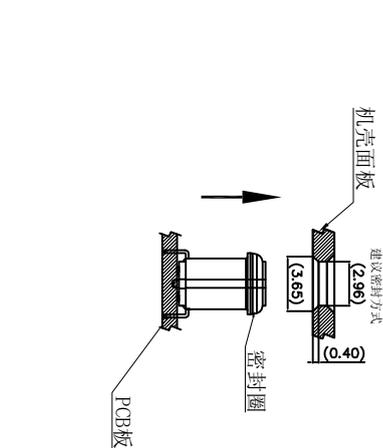
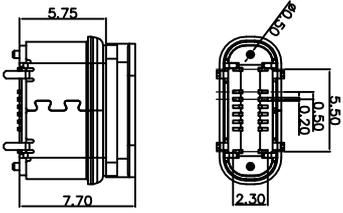
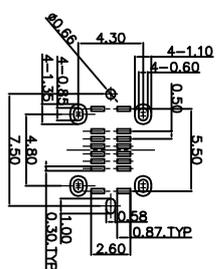
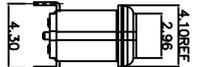
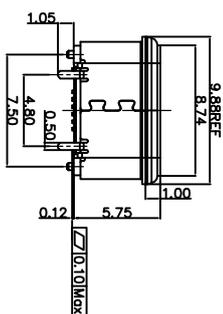
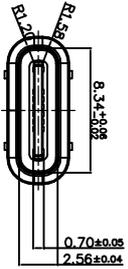
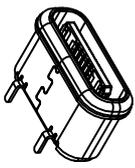


# ROHS 客户图

目錄 MAPX	變更內容 MODIFICATION	日期 DATE
A0	NEW	09-10-20



- NOTE:
- Material:
    - All Housing: THERMAL PLASTIC,Black,UL94V-0
    - Insulation Jacket: THERMAL PLASTIC,Black,UL94V-0
    - Contact: Copper Alloy
    - Mid Plate: Stainless Steel
    - Shell: Stainless Steel
    - O-Ring: Acrylate
  - FINISH:
    - Contact: Ni 50u" MIN. UNDERPLATED OVER ALL AU PLATED ON THE FUNCTIONAL AREA OF CONTACT. (GOLD PLATING THICKNESS FOLLOW THE P/N)
    - PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
    - Mid-Plate: CLEAR ONLY
    - Shell: 30u" MIN Nickel Over All
  - Electrical Characteristics:
    - Current Rating: 5A For Pin(A4,A9,B4,B9) 1.25A For Pin(B5) 0.25A For Others Pin
    - Insulation Resistance: 100MΩ Min.
    - Contact Resistance: 50 mΩ Max.
    - Dielectric Withstanding Voltage: 100V/AC 1minute
  - Mechanical Characteristics:
    - Insertion Force: 5~20N
    - Extraction Force: Initial: 8~20N After durability: 6~20N
    - Durability :10000 Cycles
    - Operating Temperature: -30°C TO +85°C
  - Operating Temperature: -30°C TO +85°C

PIN ASSIGNMENT			
PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
41	GND	812	GND
42	V25	813	V25
43	V25	814	V25
44	18BS	815	18BS
45	EC1	816	EC1
46	D1	817	D1
47	D1	818	D1
48	S801	819	EC2
49	18BS	820	18BS
410	V25	821	V25
411	V25	822	V25
412	GND	823	GND

## 产品图

公差一览表  
TOLERANCE UNLESS OTHERWISE

X	±0.30	X	±5°
.X	±0.25	.X	±2°
.XX	±0.30	.XX	±1°
.XXX	±0.15	.XXX	±0.5°

单位: MM

制图	王冠	产品料号	00603-UCAF007-X
审核	雷永健	产品名称	TYPE C 16P母座180度立式SMT H=5.75 防水
日期	2009/10/20	角法	
核准	雷永健	版本	A0