



- 特性:
- 一、电气性能: ELECTRICAL
 1. 额定电流: 5.0A
 2. 额定电压: DC 20V
 3. 接触阻抗: 40 MILLIOHMS MAX
 4. 耐电压: 150V AC / 1 mA MAX
 5. 绝缘阻抗: 150V DC/100 MEGA OHMS MIN
 - 二、机械性能:
 1. 插入力: 5~20N
 2. 拨出力: 8~20N
 3. 使用寿命: 10000次、拔出力 6N MIN
 - 三、材料: MATERIAL
 1. 塑胶: PA9T UL94V-0
 2. 端子: C7025 T=0.15MM
 3. 外壳: SUS304 T=0.30MM
 4. 卡勾: SUS304 T=0.15MM
 - 四、电镀: FINISH
 1. 端子: 接触点镀金1U~MIN
PIN脚焊接区域镀锡
 2. 外壳: 镀镍50U~MIN (盐雾48H)
 - 五、电镀品需做粘锡测试: 粘锡面积达到95%以上。
 - 六、SMT回流焊 (峰值260° C ± 5° C) 不能起泡、熔胶、变色不良 (变形在公差范围以内)
 - 七、工作温度: -40° C ~ +85° C

A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

PART NUMBER: WUTC -16 7 3-VD01

16:16PIN 7:HOUSING PA9T

VD:180度 DIP
3:CONTACT FUNCTIONAL AREA PLATED 1U"

REV.	ECN. NO.	DRAWN	DATE	EC.content
A.0	NEW	Candy	08/12/2025	-



①: QUALITY CONTROL ITEM	GENERAL TOLERANCE . X ± 0.30 X. ° ± 2' . XX ± 0.20 . X ° ± 1' . XXX ± 0.10	PART NO.: WUTC-1673-VD01
APPROVED		TITLE: TYPE C 16P立式插板17.5H母座
CHECKED		UNIT: mm
DRAWN		SCALE: 1:1 SHEET: 1/1 REV.: A.0

SIZE: A4