

A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

规格说明: Specifications:

电气特性: Electrical:

- 1.额定电流: Current Rating
3.0A/contact terminal
- 2.额定电压: Voltage Rating
30V DC
- 3.接触电阻: Contact Resistance
30 milliohms MAX
- 4.耐压: Dielectric Withstanding Voltage:
500 V AC AT Sea Level
- 5.绝缘电阻: Insulation Resistance:
1000MEGA ohms MIN

物理性能: Mechanical:

- 1.插拔力: Connector Mate and Unmate Force
Mate force: 3.57kgf(MAX)
Unmate force: 1.02kgf(MIN)
- 2.端子保持力: Terminal Retention
1.0kgf(MIN)

原材料: Material:

- 1.塑胶: Housing:
Hing Temperature Tnermaplastics,
- 2.端子: Contact: Copper Alloy C2680
- 3.外壳: Shell: Copper Alloy 201

电镀: Finish:

- 1.端子: Contact: Plated Gold in Mating Area;
Tin On Solder Talls

端子四周镀30-50U"(MIN)镍底,镀金区域镀金1U"

- 2.外壳: Shell:
铁壳四周镀镍底,

Nickel Plating



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2° X.X' ±0.5°	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: USB TYPE C 母座单排16P SMT沉板1.6
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HVC287-USBC16-160
UNIT: mm [inch]	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: HVC-2212101106
SCALE: 1:1 SIZE: A4			SHEET NO. 1 OF 1

