

RoHS

MAPX

MODIFICATION

DRW

DATE

NOTES:

1. MATERIAL: SEE "TABLE 1";

2. FINISH: SEE "TABLE 1";

3. ELECTRICAL :

3-1. CONTACT CURRENT RATING :

5A (VBUS PIN 1.5A/PIN),

5A (GND PIN 1.25A/PIN MAX), 0.25A/PIN (OTHER PIN).

3-2. INSULATION RESISTANCE :

100 MEGAOHMS MIN. AT 250VDC.

3-3. DIELECTRIC WITHSTANDING VOLTAGE :

100VAC MIN.

3-4. LOW LEVEL CONTACT RESISTANCE :

INITIAL 40mΩ MAX.

AFTER 50mΩ MAX.

4. MECHANICAL CHARACTERISTICS :

4-1. MATING FORCE: 5~20N.;

4-2. UNMATING FORCE: 8~20N (INITIAL),
6~20N (AFTER 10000 CYCLES);

4-3. DURABILITY : 10,000 MATING CYCLES.

4-4. OPERATING TEMPERATURE : -40° C TO +80° C

TABLE 1:

④	Shell	1	Stainless steel	NI PLATING;	T=0.25mm
③	MID PLATE	1	Stainless steel		T=0.15mm
②	Terminal	24	7025	Au:3u" PLATING;	T=0.12mm
①	Housing	3	HIGH TEMP	White	
NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK

产品图

PRODUCT CHART DWG

公差一览表

TOLERANCE UNLESS OTHERWISE

X.	±0.25	X.	±5.°
.X	±0.20	.X	±2.°
.XX	±0.15	.XX	±1.°
.XXX	±0.05	.XXX	±0.5°



易芯精密科技(浙江)有限公司
Easychips Precision Technology (Zhejiang) Co., Ltd.

单位 UNITS	MM	制图 DRAWING	YANG	制图料号 PRODUCT PART NO	C914-EC714D3068D20200
比例 SCALE	1:1	审核 CHKD	GT	产品名称 PRODUCT NAME	TYPE-C3.1 16PIN/H9.2/5.4 90度 PA9T白偏蓝有柱
日期 DATE	2019-11-07	核准 APPD	GR	角法 VIEW	版本 VER
					AD

P. C. B LAYOUT