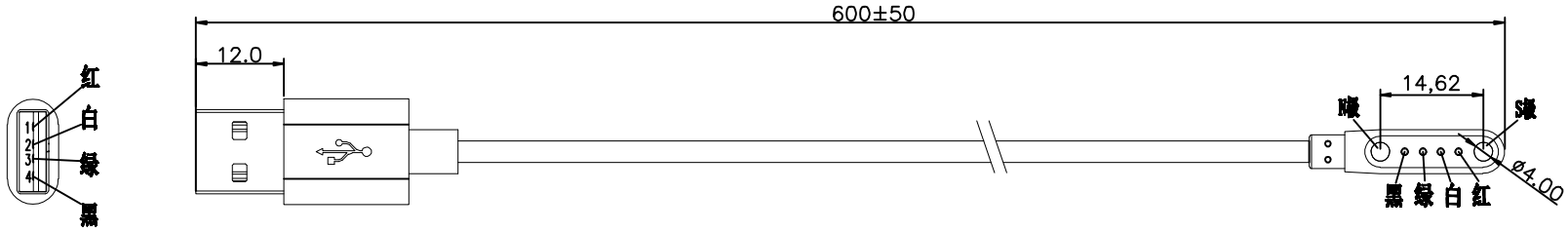
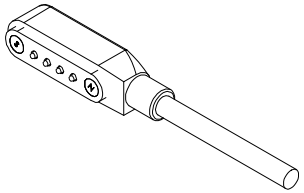
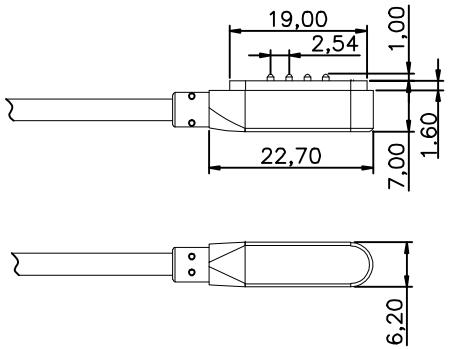






POGOPIN:

1.MATERIAL:

1.1 Plunger:Brass(Au:3u")

1.2 Barrel:Brass(Au:3u")

1.3 Spring:SUS 304

2.SPECIALITY:

2.1 Rated Voltage/Current:DC 12V/2.0A

2.2 Contact Resistance:50mΩ Max.

2.3 Insulation Resistance:100mΩ Min.

2.4 Dielectric withstanding voltage:100V AC

2.5 Durability:10000times.

2.6 Operating condition:Temperature-20°C~+70°C

2.7 Spring force:20~40gf

2.8 Salt spray test:24H Min.

磁铁：

1. MATERIAL:

1.1 钕铁硼，性能：N 5 2，对吸磁力>120gf。

1.2 盐雾测试:24H Min.

NOTE:

1.CABLE：（28AWG*4C）+ø3.0 PVC White roundness Charging Cable

2.CONNECTOR: pogo pin Gold 3u" plating on contact area

3.MOLDING PVC: 45p coler:White

ELECTRONIC TEST:

A. OPEN/SHORT/INTERMITTENCE: 100%.

B. HI-POT: 300V AC/sec

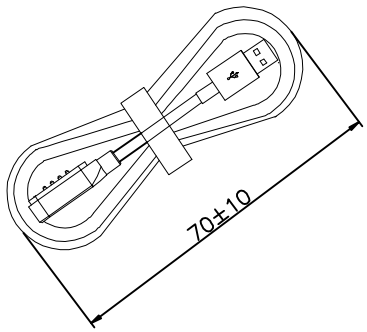
C. INSULATION RESISTANCE: 2MΩ (MIN)

D. CONDUCTIVE RESISTANCE: 10Ω (MAX)

包装方式：

1. 数据线卷绕方式如右图外型扎线扎好后，用透明PE袋封装，1PCS/袋；

2. 每50PCS/包；300PCS/箱。



Contact Number	Signal Name	Typical Wiring Assignment
1	VBUS	Red
2	D-	White
3	D+	Green
4	GND	Black

RVE.	ECN NO.	DESCRIPTION	CHANGE	APPRO.
A	———	NEW RELEASE		

RoHS Compliant

GENERAL TOLERANCE UNLESS OTHER WISE NOTED		
	Angle	±2°
	.X	±0.25
	.XX	±0.15
	.XXX	±0.05

APPROVED BY: 何 平

CHECKED BY: 姚炎强

KASN 坤盈电子

CUSTOMER COPY	USB A+POGOPIN CABLE
PART NO.	CBUP0033-060
DRAWING NO	170405-A00
SCALE 4:1	UNIT:mm A4 SHEET: 1 of 1