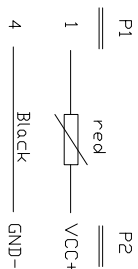
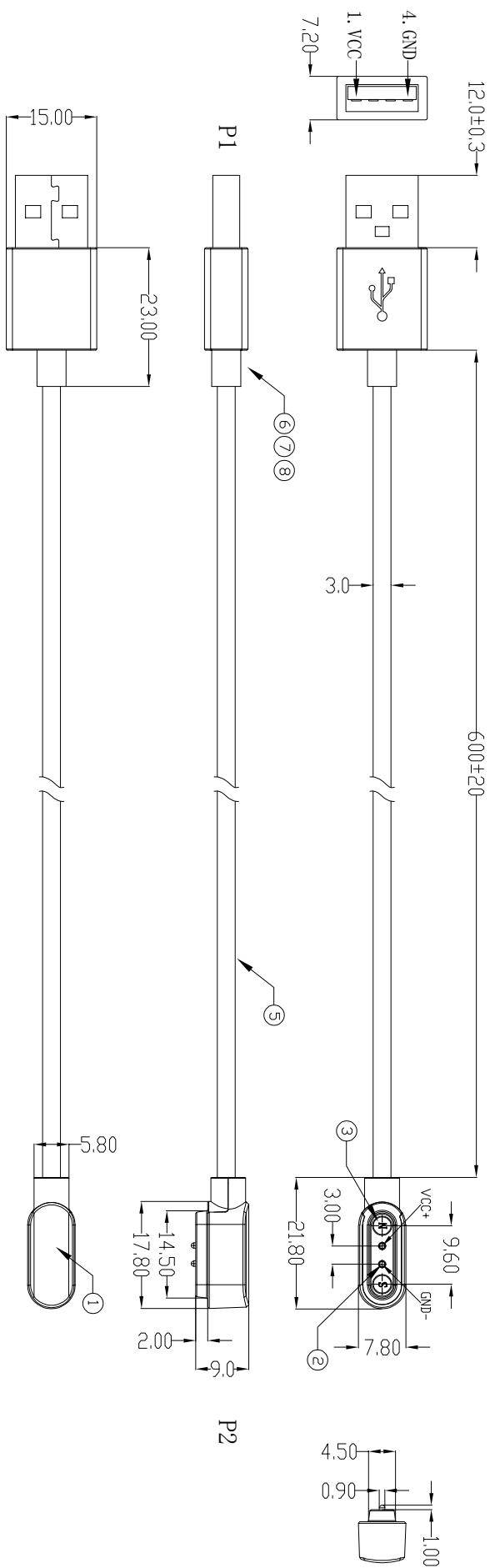
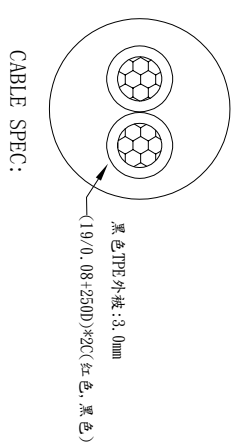


ROHS2.0/HF/REACH

REV	ECN NO.	DETAILS	BY	DATE
1				



- Skills Requirement:
- 1) 100% Dipen/Short test.
  - 2) DFN-resistance: 3Ω (max).
  - 3) Insulation Resistance: 300V/DC 10MΩ (min).
  - 4) Electrical Characteristics:
    - 1) Rated Voltage (PIN Contact): 5Volts.
    - 2) Rated Current (PIN Contact): 0.5A.
    - 3) Insulation Resistance: 100MΩ min.
    - 4) Dielectric Withstand Voltage: 100V AT 60Hz.
    - 5) Contact Resistance: 30mΩ Max. Before Test And 60mΩ Max. After Test.
  - 5) Press Stroke 10mm (Per Contact): 60±20gf
  - 6) Press stroke 10mm, 10,000 times Min.
  - 7) Salt Spray Concentration, Temperature 35°C, Test Time 48 Hours, No Corrosion.
  - 8) Working Temperature Range: -30~+85°C.
  - 9) PCT: ITC-PSMD075/12 肆肆 0.75A@25°C, Rmin=0.09R, Rmax=0.35R, Vmax=12V, (3SK/R)



8	External Molding Plastic	6g	TPE Material color: Black	.....	.....
7	Internal Molding Plastic	4g	PE Raw Material Color: Transparent	.....	.....
6	USB	1pcs	Black	Gold Plating	.....
5	Cable	0.63m	TPE Black	.....	∅3.0
4	PCB	1pcs	FR4	Lead free tin spraying	.....
3	Magnet	2pcs	N48	Nickel 3.0um min plated	.....
2	Pogo Pin	2pcs	HB159	Plunger Finish: Gold 3um Min Barrel Finish: Gold 3um Min	.....
1	Housing	1pcs	ABS Black	.....	.....
Item	Part Name	QTY	Material	Finish	Remarks

\*UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN MILLIMETERS LINEAR TOLERANCE: X±0.20, X+0.15, XX±0.10 X\*±2°, X\*±0.5°  
 Pongtor  
 Website: www.pongtor.net

**POMAGTOR**  
 POGO PIN - 16 YEARS OF PROFESSIONAL Magnetic connection-professional for customization

TITLE	USB A/M 70 HP2P-6磁吸线	REV	A0	DRAWN	CHECKED	APPROVED
SPEC	黑色铜线L=0.6M	SCALE	1	BY	BY	BY
PART NO	HY900_0203000060-01	UNIT	mm	DATE	21/11/20	
VEIW ANGLE		SHEET	1 of 2			