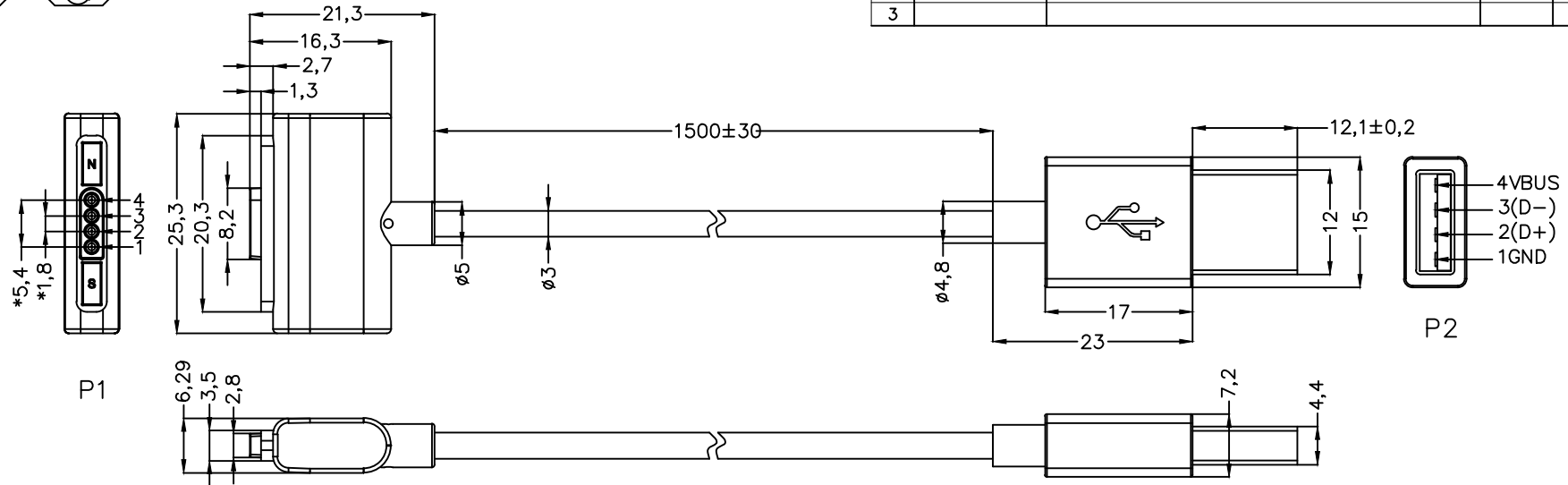
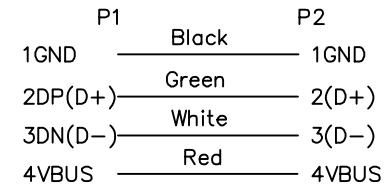


REV	ECN NO.	DETAILS	BY	DATE
1	AO	new version release	LZH	2022.07.19
2				
3				



Technical Specification:  
 1.a.100% break/short test.  
 a.On-resistance: 0.3Ω (max).  
 b.Insulation resistance: 300V/DC 10MΩ(min).  
 2.Swing test: 200g lifting weight, ±60 degrees 30 times/min, 2000 times conduction OK.  
 3.Rated voltage (PIN contact): 5Volts  
 4.Rated current (PIN contact): 1A maximum  
 5.Working elastic single PIN:  
 1).Press stroke 0.8mm (PIN contact): 80gfMax  
 6.Life test:  
 1)Press stroke 0.8mm, 10,000 times (Min)  
 7. Operating temperature range: -40~85℃  
 8. is marked with "\*" as a key dimension.

CONNECT DIAGRAM



Item	Part Name	Q'TY	Material	Finish	Remarks
6	Connector	1pcs	ZHLC4P/M	Halogen Free Fire Resistant	Black
5	PCB	1pcs	FR-4	-	-
4	USB-A	1pcs	iron shell	Needle gold plated G/F, iron shell nickel plated	Black
3	Outer mold	8g	Black TPE 90A	Halogen Free Fire Resistant	-
2	Internal mold	3g	LD-PE transparent	Halogen Free Fire Resistant	-
1	Wire rod	1.53m	TPE Black	Halogen Free Fire Resistant	OD:φ3.0

"UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN MILLIMETRES LINEAR TOLERANCE: X,±0.20 .X±0.15 .XX±0.10 X\*,±2° .X\*±0.5°"  
 Pomagtor  
 Website:www.pomagtor.net

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

TITLE	Male magnetic wire	REV	AO	DRAWN BY	LZH	CHECKED BY	-	APPROVED BY	-
SPEC	TK4P/M L=1.5M	SCALE	1						
PART NO	RD90.LZH0220718-002	UNIT	mm						
VEIW ANGLE		DATE	2022.07.19						
		SHEET	1 of 1						