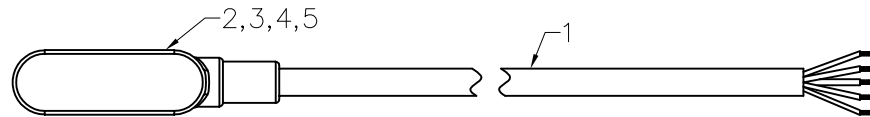
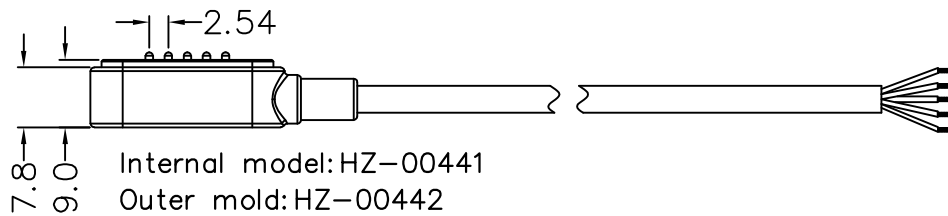
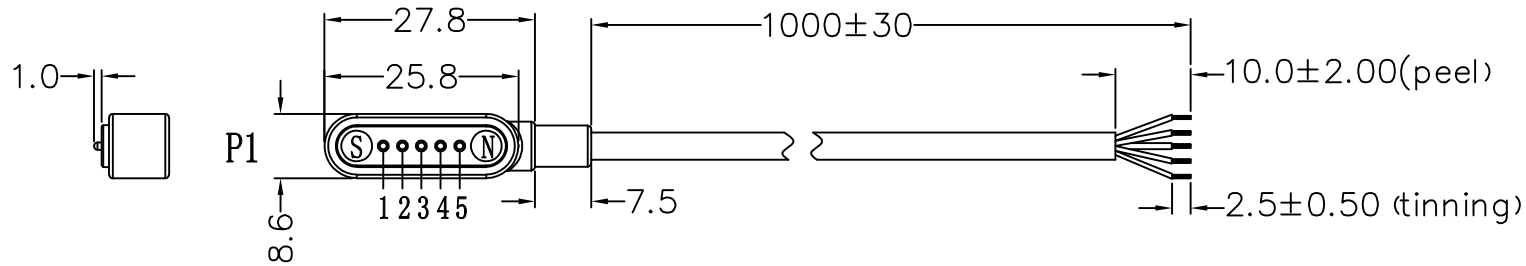
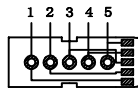


REV	ECN NO.	DETAILS	BY	DATE
1	AO	new version release	LZH	2023/08/22
2				
3				



Wiring diagram



DJ5P PCB Board connection diagram

P1	
1	red
2	white
3	green
4	brown
5	black

Technical requirements:

- 1.a. 100% break/short test.
b. On-impedance :2Ω (max).
c. Insulation impedance :300V/DC 10MΩ (min).
2. Rated voltage (PIN contact):5Volts
3. Rated current (PIN contact):2A maximum
4. Working elastic single PIN:
1) Press stroke 1.0mm (PIN contact)
2) Single PIN elasticity: 50gf Max
5. Life test:
1) Press 0.8mm, 10,000 times (Min)
6. Operating temperature range :-30 ~ 85° C

6	-				-
5	-	PCB	Size: 17.6*6.6*0.8mm Material :FR4 double panel green oil white characters	1pcs	-
4	HY75.00526-001	Outer mold	TPE 90A Black BK001	6g	-
3	HY75.00463-003	Internal model	LD-PE transparent	4g	-
2	HY910.MM05030254-01	connector	DJ5P/M magnetic connector material :PA9T black	1pcs	-
1	-	Wire rod	[(41/0.10TC)*2C Red, black +(19/0.08TC)*3C white, green,brown +AL]*1F black TPE OD=3.6mm	1.04M	-
Item	Material number	Part Name	Specification description	Q TY	Remark

*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
PROFESSIONAL CUSTOMIZATION SINCE 2007
HIGH FREQUENCY POGO PIN .MAGNETIC CONNECTOR

ITEM	DJ5P magnetic cable black PH2.54	REV	AO	DRAWN BY	CHECKED BY	APPROVED BY
S/N.	-	SCALE	1			Jakob Kant
RD.S/N.	RD90.LZH0230822-002	UNIT	mm			
VEIW ANGLE		DATE	2023/ 08/22	LZH		23/8-23
		SHEET	1 of 1			