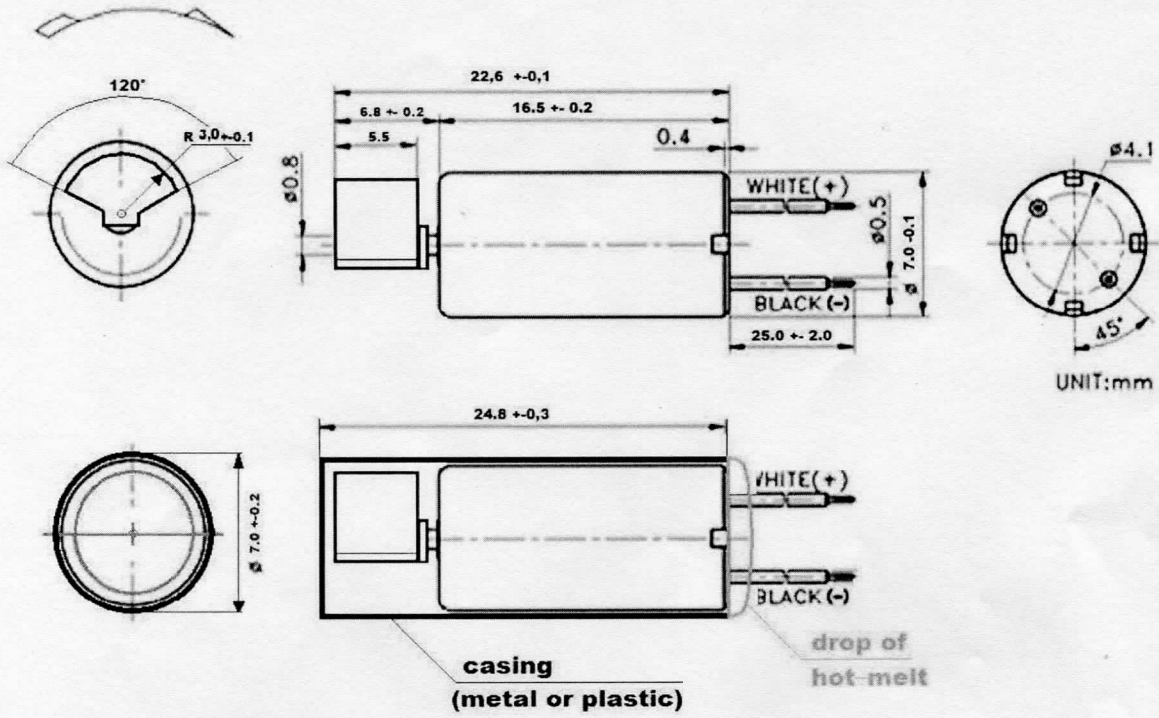


DIRECTION OF ROTATION



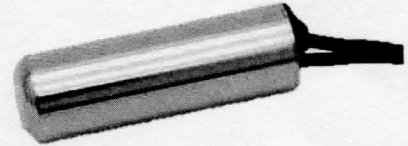
2: Rotation Frequency and Dimensioned drawing

Specification – Motor FV1.4

01.11.2018

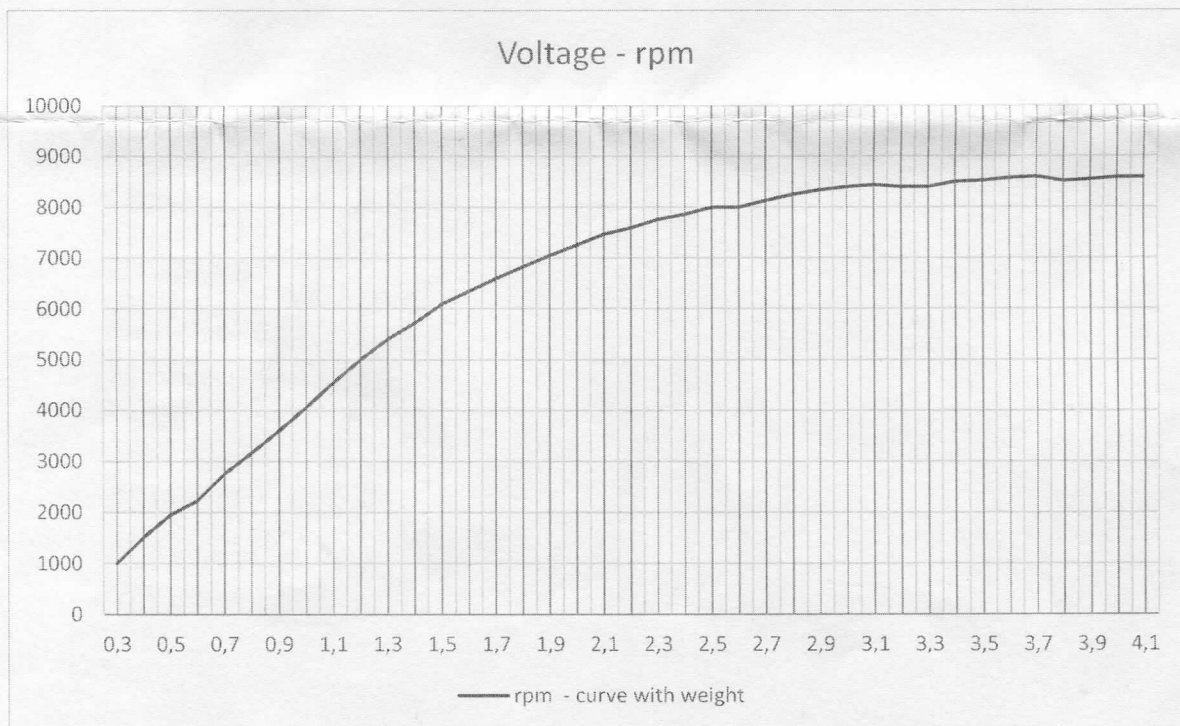
wire leads for solder

Rated voltage 3V DC
 Rated current $\leq 180\text{mA}$
 Rated speed **see below** ($\pm 2,000\text{rpm}$)
 Operating voltage 2.2~3.8V DC



Starting current $\leq 600\text{mA}$
 Terminal resistance 5.5Ω ($\pm 20\%$)
 Starting voltage $\leq 1.0\text{V DC}$
 Axial end play 0.1mm
 Diameter with case 7.0 ($\pm 0.2\text{mm}$)
 Length with case 24.8 ($\pm 0.2\text{mm}$)
 oscillating weight 1.5 g ($\pm 0.2\text{g}$)
 Length of the wire 25.0 ($\pm 0.1\text{g}$)

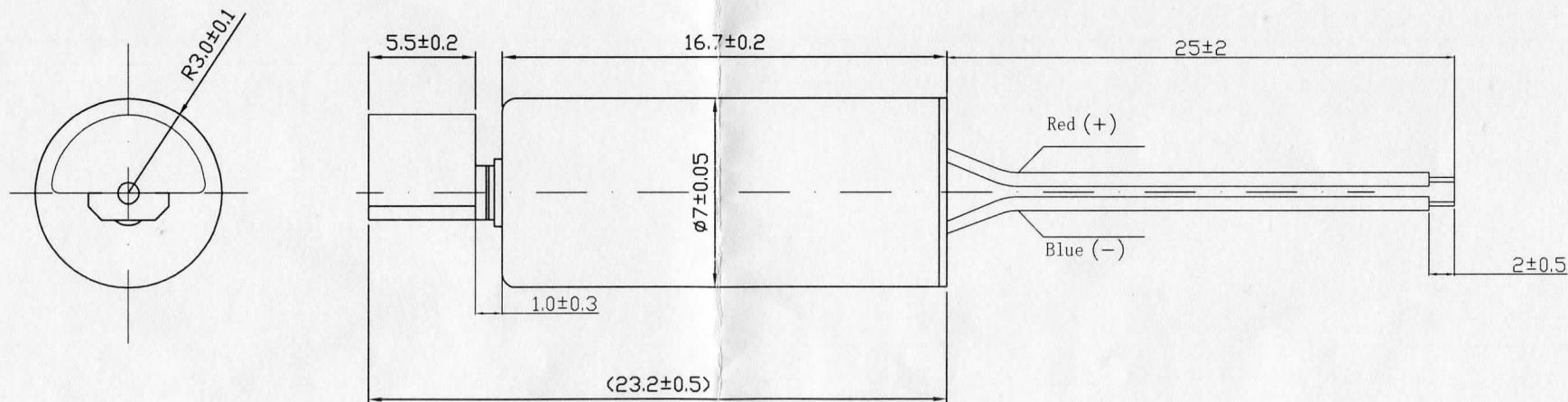
1: Example of the encapsulated Vibration motor with case



REV: A

NOTES:

1. DIMENSIONS, MODIFICATIONS OR CHANGES NOT INDICATED ON THIS DRAWING DO NOT APPLY UNLESS CONFIRMED BY US IN WRITING.
2. THIS DIM, APPLIES ONLY WHEN MOTOR SHAFT IS IN EXTREME RIGHT POSITION.
3. SHAFT END PLAY 0.05-0.30mm.



REVISIONS							DWN	CHKD	APPD	MODEL	UNIT	mm	DATE	2018-11-22
										IND-YZ0716L25-3055			SCALE	
									DWG NO	MS-17122501A	INEED ELECTRONICS (HK) LIMITED			
	SYM	DESCRIPTION	REF NO	DWN	CHKD	6/7	/	/						