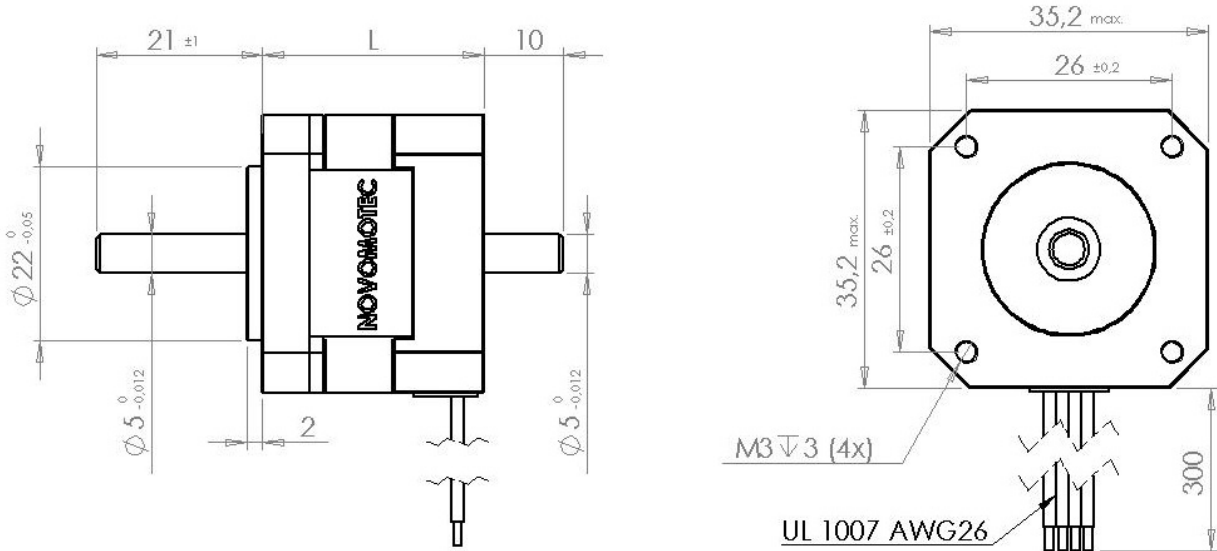
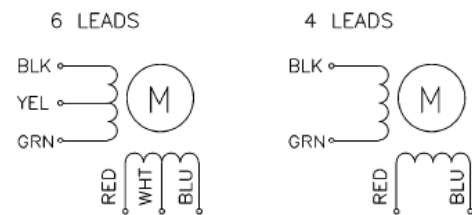


## Schrittmotor NOV35ST – 1,8°



Item	Specifications
Step Angle	1,8°
Step Angle Accuracy	+/- 5% (full step, no load)
Resistance Accuracy	+/- 10%
Inductance Accuracy	+/- 20%
Temperature Rise	max. 80°C (rated current, 2 phase on)
Ambient Temperature	-20°C - +50°C
Insulation Resistance	min. 100M $\Omega$ , 500VDC
Dielectric Strength	500 VAC for one minute
Shaft Radial Play	max. 0,02mm
Shaft Axial Play	max. 0,08mm
Max. Radial Force	28 N (20mm from the flange)
Max. Axial Force	10 N
Rotation	CW

### Wiring Diagramm:



Model.No		Rated Voltage	Current/Phase	Resistance /Phase	Inductance /Phase	Holding Torque	# of Leads	Weight	Lenght
Single Shaft	Double Shaft	V	A	$\Omega$	mH	mNm		g	mm
26-0604.A	26-0604.B	3,24	0,6	5,4	3,5	55	4	0,13	26
26-0284.A	26-0284.B	7,4	0,28	26	19,2	64	4	0,13	26
28-0504.A	28-0504.B	10	0,5	20	13,5	98	4	0,14	28
28-0406.A	28-0406.B	11,2	0,4	28	10	49	6	0,14	28
36-0704.A	36-0704.B	1,4	0,7	2	2,9	90	4	0,18	36
36-1004.A	36-1004.B	2,7	1	2,7	4,3	137	4	0,18	36

## 1,8° Size 35mm Hybrid Stepping Motor

- Pull out Torque Curve

