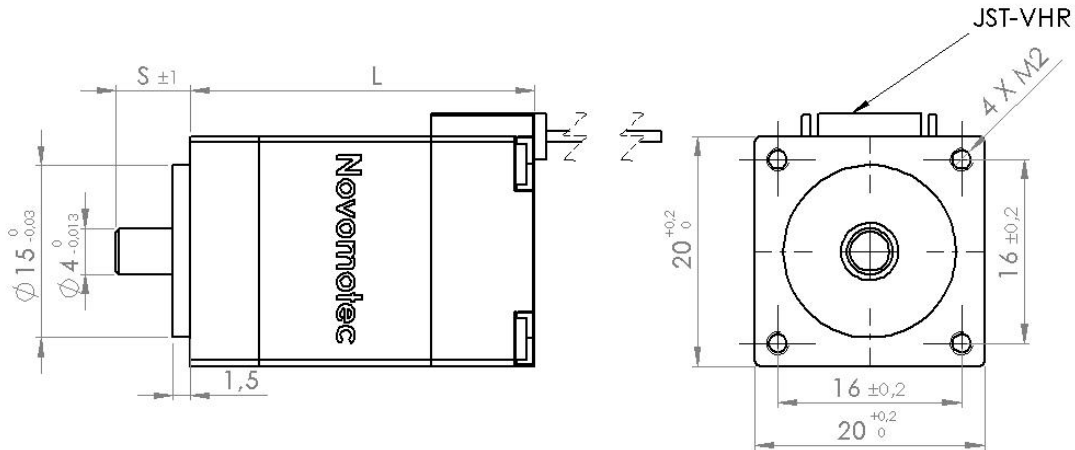
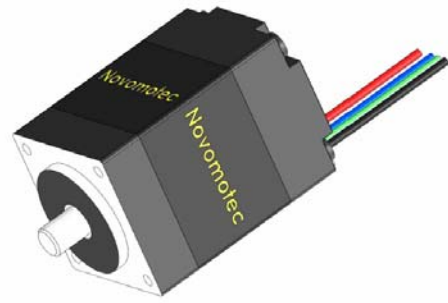
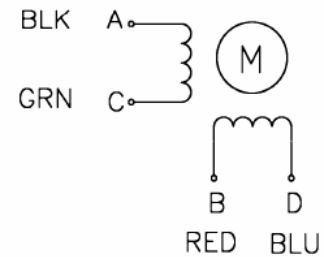


Schrittmotor NOV20STH



Item Specifica	tions
Step Angle	1,8°
Step Angle Accuracy	+/- 5% (full step, no load)
Resistance Accuracy +/-	- 10%
Temperature Rise	+/- 20%
Ambient Temperature	max. 80°C (rated current, 2 phase on)
Insulation Resistance	-20°C - +50°C
Dielectric Strenght	min. 100MΩ, 500VDC
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 L	Shaft Lenght S
Single Shaft	Double Shaft	V	A	Ω	mH mNm			g mm		mm
30-0604.A		3,9	0,6	6,5	1,7	18	4	60 30		6,5
33-0604.A		3,9	0,6	6,5	1,7	18	4	60 33		6,5
42-0604.A		4,32	0,8	5,4	1,5	30	4	80 42		15

1.8° Size 20mm High Torque Hybrid Stepping Motor

- Pull out torque curve:

