



0.5

0.0

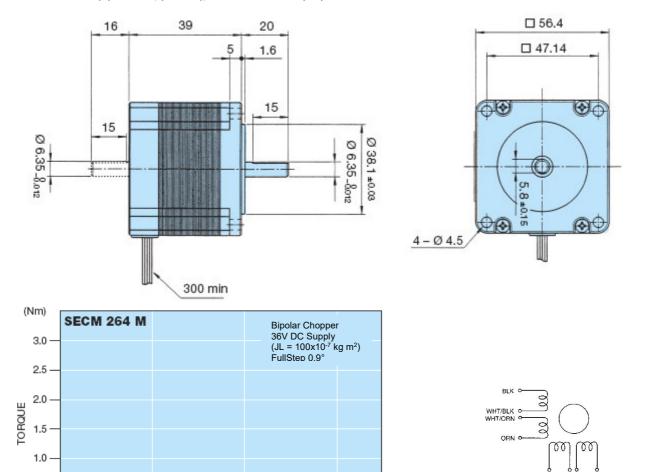
## SECM264M... Series

2-Phase-Stepping Motor [0,9° High-Torque-Version]

Model	Bipolar Parallel				Bipolar Serial				<ul><li>Unipolar</li></ul>				Torque Speed-
A = Single Shaft B = Double Shaft	Holding Torque	Current/ Phase	Resistance/ Phase	Inductance/ Phase	Holding Torque	Current/ Phase	Resistance/ Phase	Inductance/ Phase	Holding Torque	Current/ Phase	Resistance/ Phase	Inductance/ Phase	curve
	[Nm]	[A]	[Ohm]	[mH]	[Nm]	[A]	[Ohm]	[mH]	[Nm]	[A]	[Ohm]	[mH]	
SECM264M-E1.0 (A/B)	0.55	1.4	2.8	8.4	0.55	0.7	11.2	33.6	0.44	1.0	5.6	8.4	N1
SECM264M-E2.0 (A/B)	0.55	2.8	0.7	2.2	0.55	1.4	2.8	8.8	0.44	2.0	1.4	2.2	N2
SECM264M-E3.0 (A/B)	0.55	4.2	0.3*	0.9	0.55	2.1	1.2*	3.6	0.44	3.0	0.6*	0.9	<b>N</b> 3

Number of Leads	Weight of Motor	Size Lenght	Rotor Inertia
8	0.45 kg	56.4 x 56.4 x 39 mm	145 x 10 <sup>-7</sup> kgm²

Resistance / Phase ( $\Omega$ ) =  $\pm$  10%, (\*  $\pm$  15%), Inductance / Phase (mH) =  $\pm$  20%



10

(KPPS)



SPEED

0.1



Planetary Gears are optionally available

