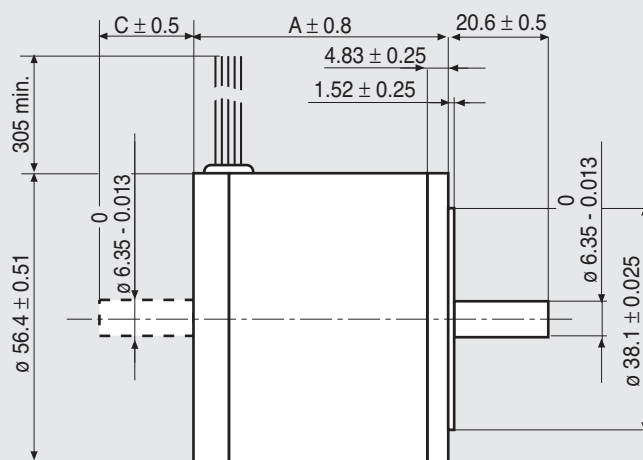
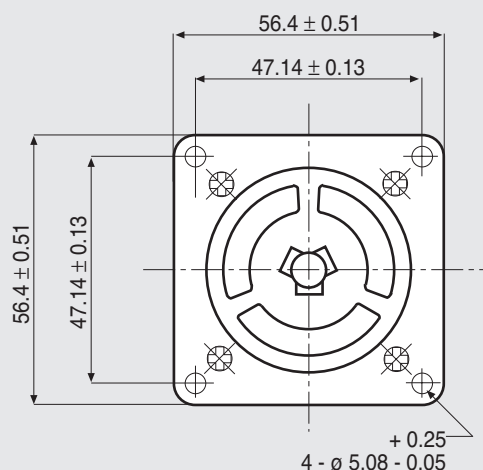




MODEL	A	C
103 - 770 - 6	50.8	
103 - 770 - 61	50.8	19.05
103 - G770 - 2241	50.8	
103 - G770 - 2221	50.8	19.05
103 - 770 - 1640	50.8	

CHARACTERISTICS

MODEL	103 - 770 - 6 (103 - 770 - 61)	103 - G770 - 2241 (103 - G770 - 2221)	103 - 770 - 1640
BASIC STEP ANGLE	$1.8^\circ \pm 0.09^\circ$	$1.8^\circ \pm 0.09^\circ$	$1.8^\circ \pm 0.09^\circ$
BIPOLAR PARALLEL CURRENT (Amp)	1.41 (*)	2.82 (*)	1.41
UNIPOLAR CURRENT (Amp)	1.0	2.0	
RESISTANCE (Ohm)	5.1	1.4	2.6
INDUCTANCE (mH)	9.0	2.2	9.0
BIPOLAR HOLDING TORQUE (Ncm)	62	60	62
UNIPOLAR HOLDING TORQUE (Ncm)	49	47	
ROTOR INERTIA ($\text{Kg} \cdot \text{m}^2 \times 10^{-7}$)	105	105	105
THEORETICAL ACCELERATION ($\text{rad} \times \text{sec}^{-2}$)	59000	52000	59000
BACK E.M.F. (V/Krpm)	37	17	33
MASS (Kg)	0.54	0.54	0.54
LEADS CODE	I	I (II)	V

Codes between brackets refer to double shaft model.

(*) Parallel connection.

