



WIRES ARE HOUSED IN A VINYL TUBE.
T IS THE EARTH TERMINAL.

MODEL	A	B	C
103 - 810 - 6	93.5	31.8	
103 - 814 - 6541	91.0	30.2	
103 - 814 - 6511	91.0	30.2	30.2

CHARACTERISTICS

MODEL	103 - 810 - 6	103 - 814 - 6541 (103 - 814 - 6511)
BASIC STEP ANGLE	1.8° ± 0.09°	1.8° ± 0.09°
BIPOLAR PARALLEL CURRENT (Amp)	5.8	6.5
UNIPOLAR CURRENT (Amp)	4.0	4.8
RESISTANCE (Ohm)	0.75	0.66
INDUCTANCE (mH)	4.5	2.7
BIPOLAR HOLDING TORQUE (Ncm)	275	345
UNIPOLAR HOLDING TORQUE (Ncm)	220	275
ROTOR INERTIA (Kgm × 10 ⁻⁴)	900	1120
THEORETICAL ACCELERATION (rad × sec ⁻²)	30000	30500
BACK E.M.F. (V/Krpm)	41	44
MASS (Kg)	2.2	2.5
PROTECTION DEGREE		IP43
LEADS CODE	I	II

Codes between brackets refer to double shaft model.

