

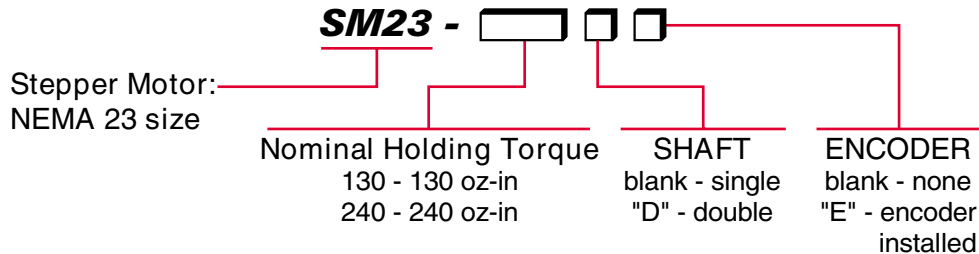
SM23 Stepper Motor Specification Sheet

SHEET # 940-25021

DESCRIPTION

Our line of NEMA 23 size motors are selected to perfectly match AMCI's line of stepper drives. Available in either single or double shaft configurations, an optional optical encoder can be factory installed on the double shaft motors. All motors have eight leads to allow series or parallel connection. Both the output and optional back end shafts are 1/4", with the output shaft having a flat milled in it.

PART NUMBERS

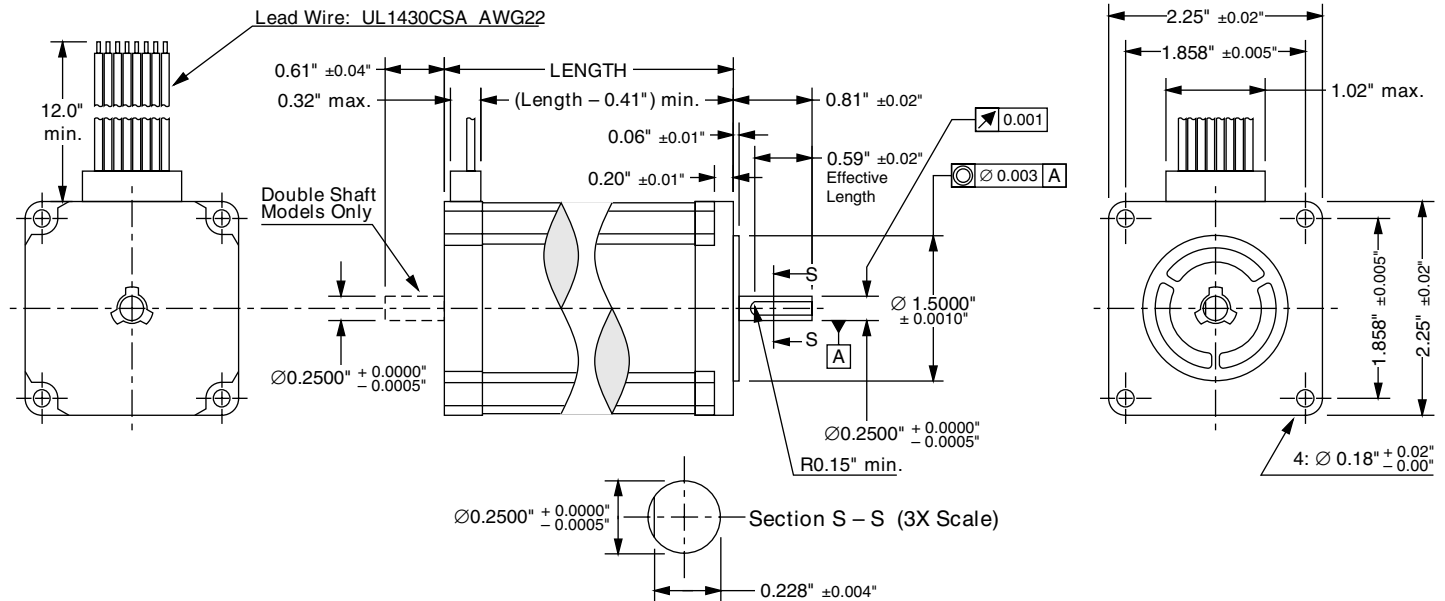


Sample Part Numbers

SM23-240
SM23-240D
SM23-240DE

NOTE: If you want the factory installed encoder, you must order a double shaft motor. (SM23-240DE is valid number, SM23-240E is not.)

DIMENSIONAL DRAWING



Part #	Holding Torque	Parallel Current	Series Current	Motor Length	Rotor Inertia $\times 10^{-3}$ oz-in-sec ²	Motor Weight
SM23-130xy	130 oz-in	4.00 A	2.00 A	2.25"	2.98	1.4 lb
SM23-240xy	240 oz-in	4.00 A	2.00 A	3.23"	5.10	2.2 lb

