



KLS ELECTRONIC CO.,LTD

KLS23-LX23HS Series

■ LX23HS Series Introduction

MOONS' LX23HS series (57mm compact) linear stepping motor incorporates the same high performance and durable design as MOONS' LX17HD series.

configurations options
Noncaptive / External NUT

Range of Travel Per Step
0.00793 0.00031" ~ 0.0508 0.002"



■ General Specifications

- Bi-polar

Type	LX23HS401XXX-XX
Rated Current	2A
Resistance Per Phase	1.7Ω
Inductance Per Phase	5mH
Temperature Rise	75
Weight	480g
Rotor Inertia	165g*cm ²

* Values truncated

ø9.53				
Lead		Travel Per Step		Order Code
in.	mm	in.	mm	
0.0625	1.5875	0.00031*	0.00793*	062
0.1	2.54	0.0005	0.0127	100