



OPTIONS



VERSIONS

Type	Force N	Speed mm/s	Current per Winding A	Resolution $\mu\text{m}/\text{step}$	Resistance per Winding Ohm	Inductance per Winding mH	Thread Diameter mm	Thread Lead mm	Screw Length „L“ mm	Length „A“ mm	Weight kg
LSA421S14-A-UKGI-152	152	80	1.4	31.75	2	2.8	6.35	6.35	152	33.4	0.26
LSA421S14-B-UKGI-152	152	80	1.4	31.75	2	2.8	6.35	6.35	152	33.4	0.26
LSA421L18-B-TJCA-152	369	50	1.8	10	1.75	3.25	6	2	152	47.4	0.4
LSA421L18-B-UKGI-152	275	80	1.8	31.75	1.75	3.4	6.35	6.35	152	47.4	0.4

ORDER IDENTIFIER

**LSA421S14-**  
 A-... = single shaft end  
 B-... = double shaft end

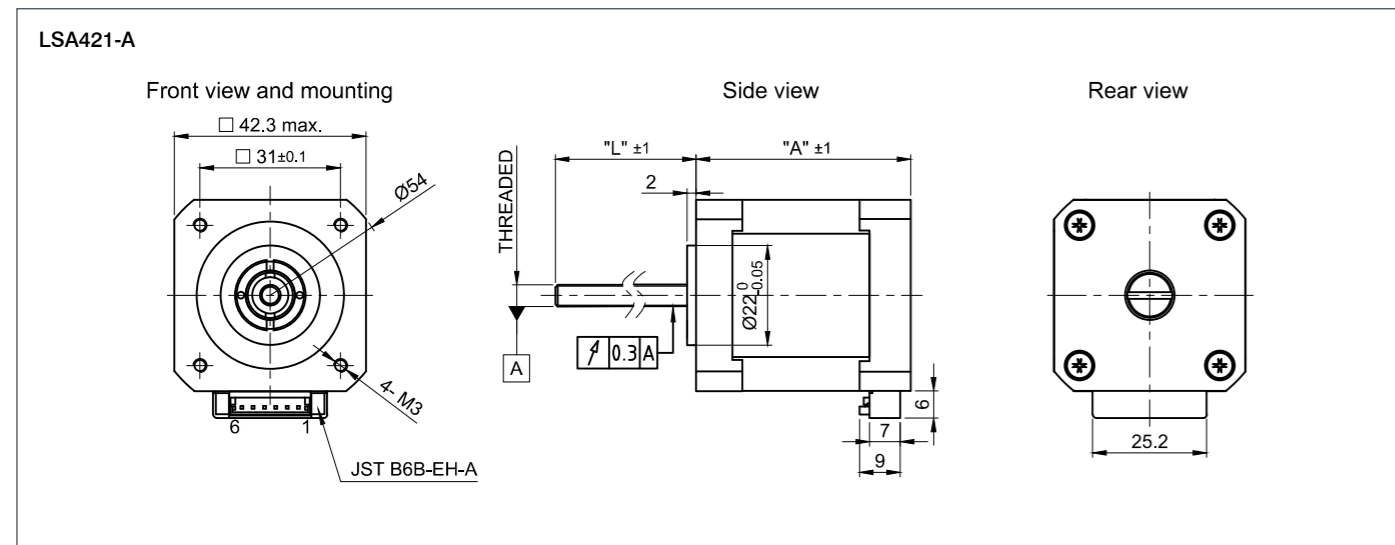
ACCESSORIES

- LSNUT-AAAE-TJCA** Threaded Nut – POM
- LSNUT-AAAE-UKGI** Threaded Nut – POM
- LSNUT-AEAE-TJCA** Pre-Loaded Threaded Nut - POM
- LSNUT-AEAE-UKGI** Pre-Loaded Threaded Nut - POM
- ZK-JST-EHR-6-0.5M-S** Motor Cable 0.5 m
- NANOLUBE-50G** Lubricant

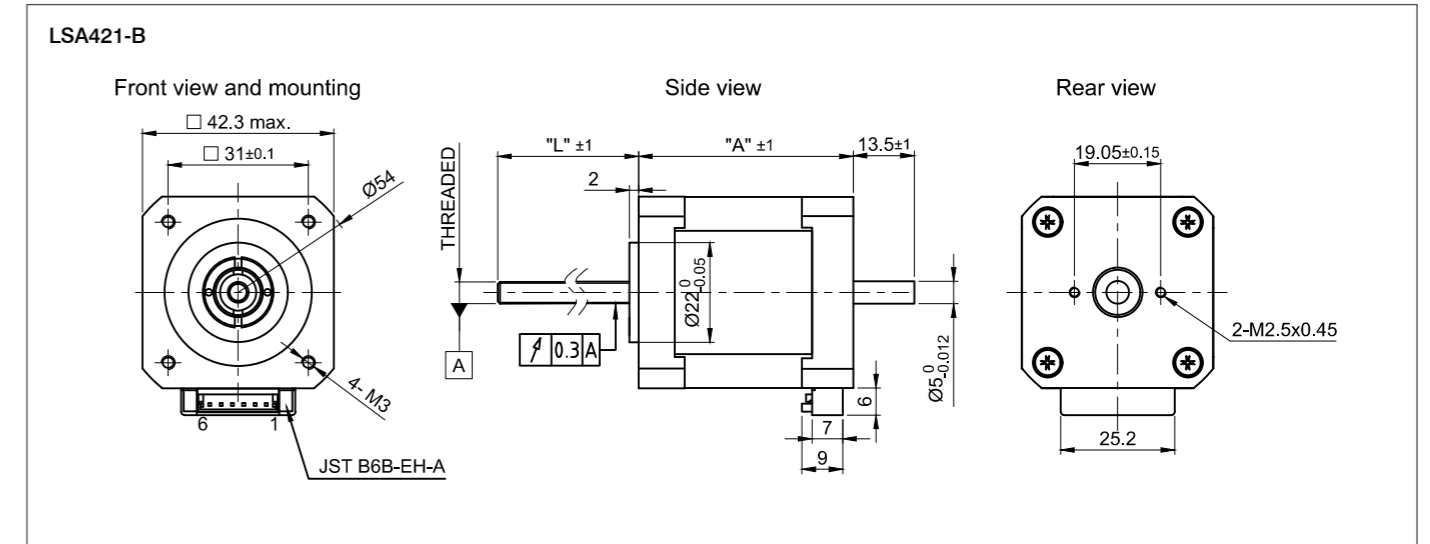
CAUTION

The force and power ratings specified in the data sheets are based on a duty cycle of 10% to 20% and must be reduced for higher values. Moving against fixed end stops should be avoided.

DIMENSIONS (IN MM)



DIMENSIONS (IN MM)



FORCE-VELOCITY CURVES

