

2-Phase Hybrid Stepping Motor

1.8°

KF42 series

New Products



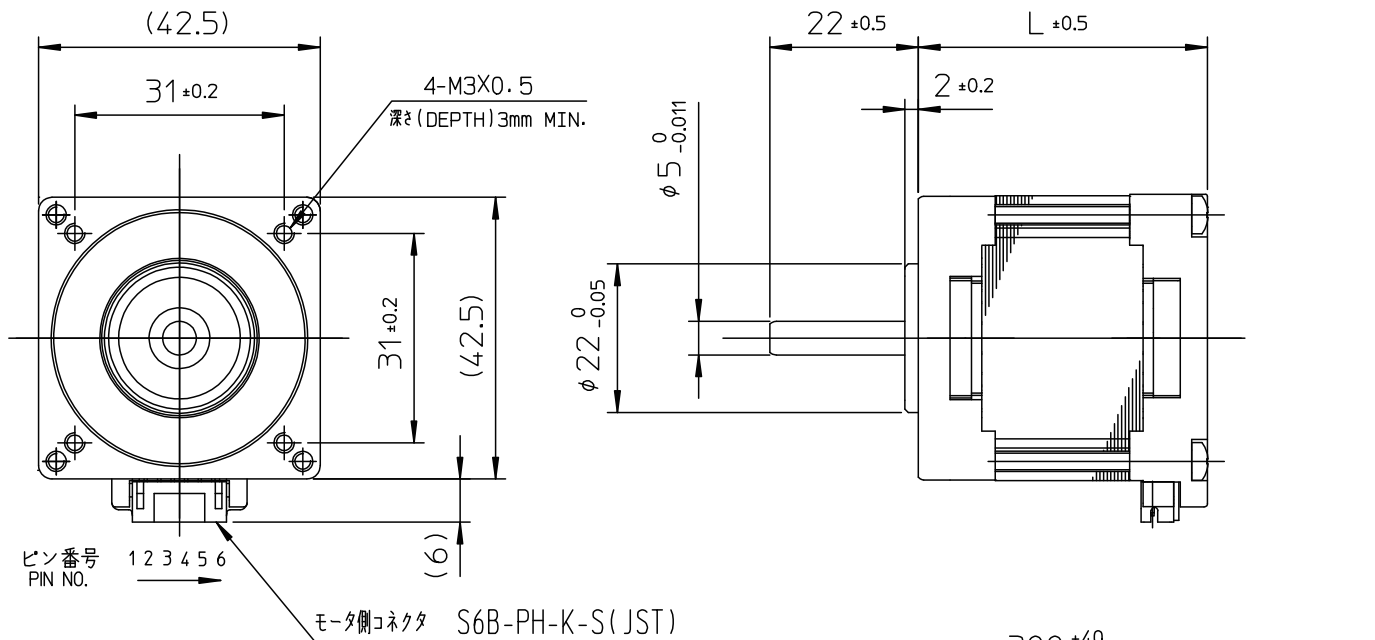
Application

OA
FA
Money-handling &
Banking equipment
Medical Devices

STANDARD SPECIFICATIONS

DRIVE METHOD	MODEL	MOTOR LENGTH mm	MAGNET	CURRENT A/PHASE	WINDING RESISTANCE Ω /PHASE	INDUCTANCE mH/PHASE	HOLDING TORQUE mN·m	ROTOR INERTIA g·cm ²	DETENT TORQUE mN·m	WEIGHT g
BI-POLAR	KF4239-ET2B801	39	Ferrite	1.4	2.2	2.5	330	100	20	290
	KF4239-ET2B802	39	Ferrite	0.85	5.7	7.0	330	100	20	290
	KF4239-EN2B801	39	Neodym	1.4	2.2	2.7	400	100	30	290
	KF4239-EN2B802	39	Neodym	0.85	5.7	6.9	400	100	30	290
	KF4242-EN2B801	42	Neodym	1.4	2.4	4.0	460	145	32	330
	KF4242-EN2B802	42	Neodym	0.85	6.3	10.0	460	145	32	330

DIMENSIONS unit = mm



結線表

CONNECTION

PHR-6 (PIN NO.)	1	3	4	6
励磁相 (PHASE)	A	\bar{A}	B	\bar{B}
リード線色 COLOR OF LEAD	赤 RED	青 BLUE	黄 YELLOW	白 WHITE

ハウジング : PHR-6
HOUSING (JST)

コンタクト : SPH-002T-P0.5S
CONTACT (JST)

付属品 : コネクターリード
ATTACHMENT : CONNECTOR LEAD