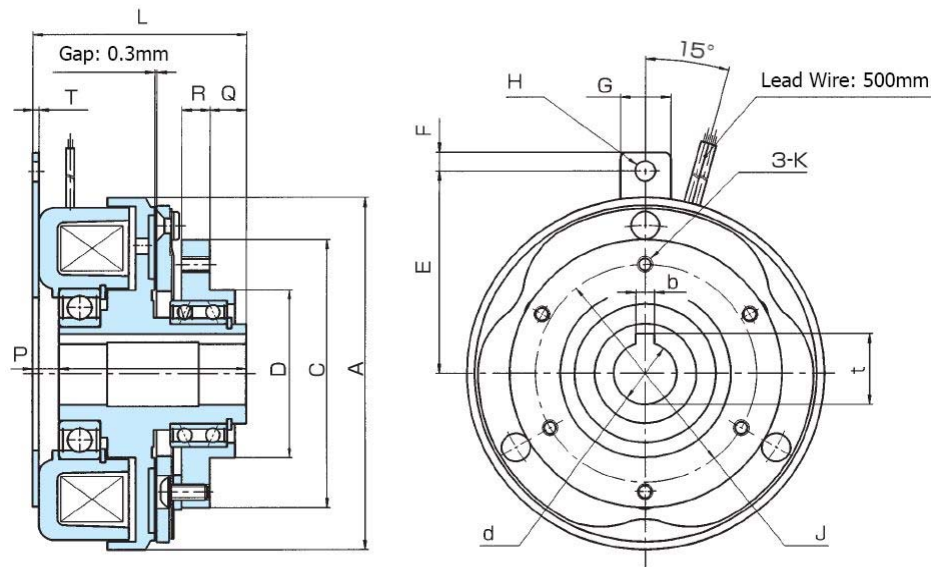


VCEH-P / VCSH-P

EM Clutch (one piece high torque design)

Types: 1.2, 2.5, 5

[EM: Electromagnet]



[Special Order]

VCEH-P / VCSH-P		1.2P		2.5P		5P	
Type		VCEH	VCSH ¹	VCEH	VCSH ¹	VCEH	VCSH ¹
Static Torque [ft-lbs / N-m]		11 / 15		22 / 30		44 / 60	
Coil (20°C)	Voltage [DC-V]			24			
	Current [A]	0.69		1.04		1.41	
	Resistance [Ω]	35		23		17	
	Wattage [W]	17		25		33	
Armature	Pull-In Time [ms]	15		25		40	
	Release Time [ms]	35		55		75	
Torque Build-Up Time [ms]		45		65		80	
Max Allowable Speed [rpm]		6000		5500		4500	
Moment of Inertia (J) [kg-cm ²]	Rotor	3	3.3	8.4	9.4	25.4	28.2
	Armature	3.8	3.9	8.6	9	26	26.8
Total Energy Until Life [J]		13 x 10 ⁷		25 x 10 ⁷		49 x 10 ⁷	
Bore [mm]		dH7		20		25	
Key Way [mm]	bJs9	5		6		8	
	t	17.3+0.15/-0		22.8+0.15/-0		28.3+0.2/-0	
Dimensions [mm]	A	90		113		142	
	Ch8	76		86		106	
	Dh8	54		54		72	
	E	56		65		78	
	F	6		6		6	
	G	16		16		16	
	H	5.5		6.5		6.5	
	J	66		70		90	
	K	M4		M5		M6	
	L	64		67.5		76.5	
	M	56		59		70	
	P	8		8.5		6.5	
	Q	15	14.5	11.5	10.6	15.5	14.5
	R	7.9		9		11	
	T	2		2		2	
Weight [lbs / kg]		3.7 / 1.7		6.2 / 2.8		11 / 5	

[Included parts & accessories : surge protector]

[1 inch = 25.4 mm]

[Note 1 : Silent type]

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