

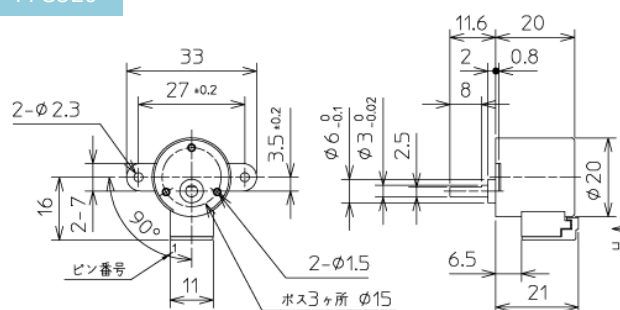
This image displays four different models of NEMA 17 stepper motors, arranged horizontally. Each motor has a cylindrical aluminum body and a black plastic mounting bracket on top. The motors vary in size and design details, such as the shape of the mounting bracket and the length of the output shaft. The output shafts are made of metal and have a hexagonal base. The motors are shown from different perspectives, highlighting their compact and robust design.

PFCU35T

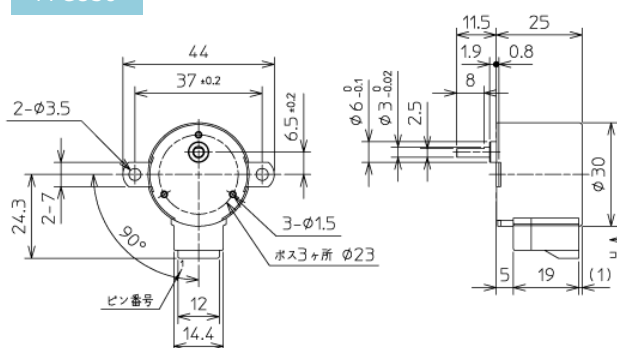
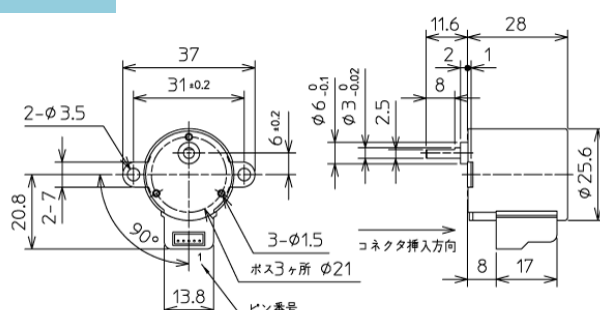
Effortless gear ratio selection –convenient and hassle free-

	PFCU20-40W4GM(1/*)		PFCU25-24Q1GM(1/*)			PFCU30-24V4GM(1/*)		PFC35T-24V4GM(1/*)	
Gear Ratio	1/10	1/18	1/15	1/20	1/30	1/5	1/12	1/5	1/12
Step Angle	0.9°	0.5°	1°	0.75°	0.5°	3°	1.25°	3°	1.25°
Steps/Rev	400	720	360	480	720	120	288	120	288
Operating Temp. Range	-10 ~ +50℃								
Insulation Class	Class E								
Voltage (at Coil)	5.5V		4.4V			6.9V		7.3V	
Coil Resistance	40Ω		15Ω			30Ω		24Ω/φ	
Coil Inductance	59mH		66mH			26mH		19mH	
Nominal Gear Strength	20mNm		50mNm			100mNm		120mNm	
Gear Breaking Strength	60mNm		150mNm			300mNm		360mNm	
Backlash	7° or less								
Temp. Rise	70K								
Weight	28g		60g			75g		90g	
Coil Windings Type	Bipolar								

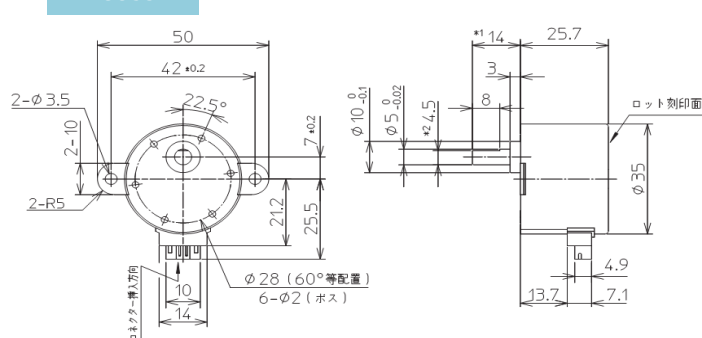
PFCU20



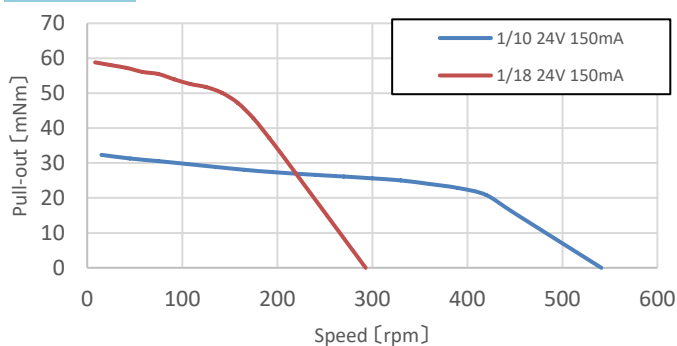
PFCU25



PFCU35T



PFCU20



PFCU25

