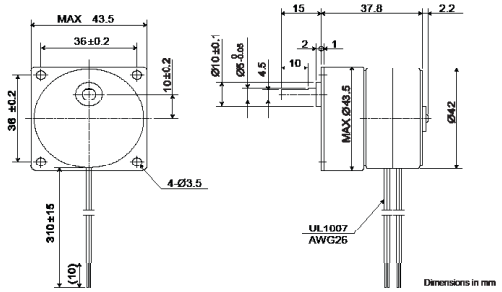
Nippon Pulse
Your Partner in Motion Control

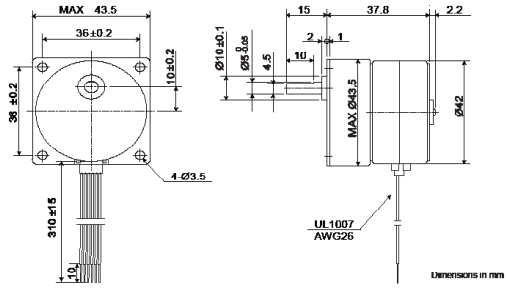
Tin-Can Steppers
Gearhead Specs
PF42/PF42H/PF(C)42T

Dimensions of Geared Model

PF42 w/H Gear Head



PFC42H w/H Gear Head



Ratios of Geared Model

Gear Ratio	6/25	1/5	3/25	1/10	2/25	1/15	3/50	1/20	1/25
Ordinary Gear Strength	200mN·m				250mN·m				
Destruction Gear Stength	600mN·m				750mN·m				

Gear Ratio	1/30	1/50	1/60	2/125	1/75
Ordinary Gear Strength	300mN·m				
Destruction Gear Stength	900mN·m				

Gear Ratio	1/100	1/120	1/125	1/150	1/200	1/250	1/300
Ordinary Gear Strength	400mN·m						
Destruction Gear Stength	1200mN·m						

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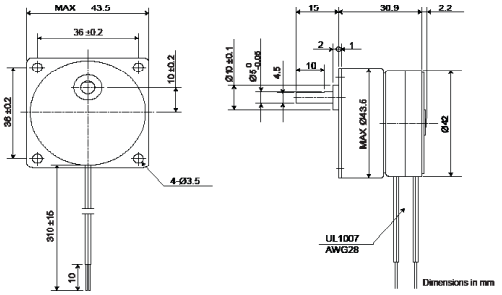
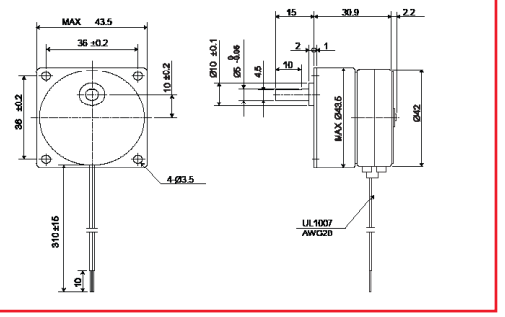
PF42T w/H Gear Head



PFC42T w/H Gear Head



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PF42/PFC42H	37.8
PF42T/PFC42T	31