

PLG20-1000

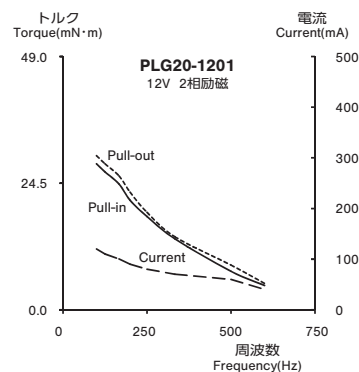
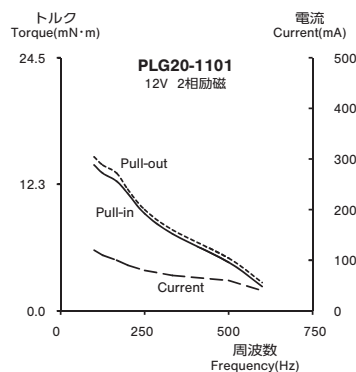
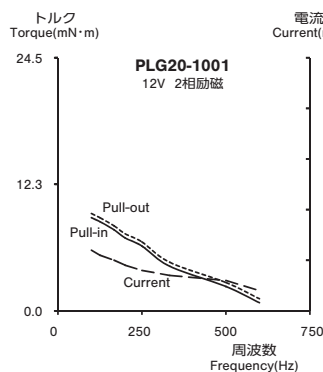
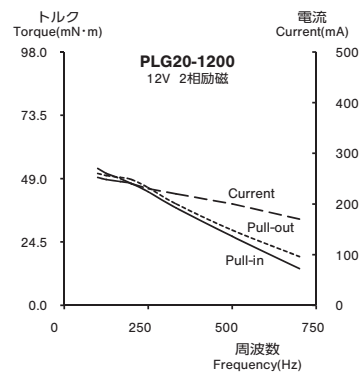
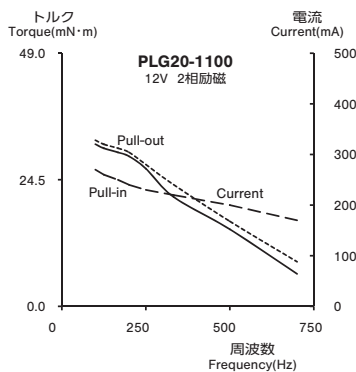
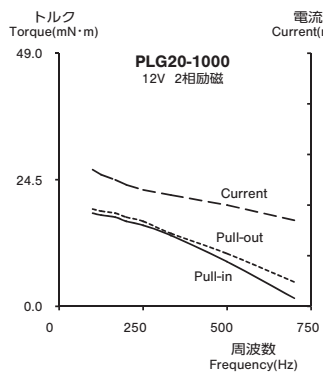
STEPPING MOTORS

標準仕様 STANDARD SPECIFICATIONS

項目 Item	PLG20					
	1000	1100	1200	1001	1101	1201
相数 Number of phases	4					
極数 Number of poles	10					
励磁方式 Excitation	2相ユニポラ 2 phases unipolar					
ギア比 Gear ratio	1/8	1/15	1/24	1/8	1/15	1/24
基本ステップ角度 Basic step angle	2.25 °	1.2 °	0.75 °	2.25 °	1.2 °	0.75 °
1回転ステップ数 Steps	160	300	480	160	300	480
コイル抵抗 Winding resistance	68 Ω			180 Ω		
入力定格 Power	平均消費電力 2 W 以内 Average power consumption 2 W maximum					
電流 Current	特性図参照 Refer to PERFORMANCE CURVES					
引入トルク Pull-in torque						
脱出トルク Pull-out torque						
自起動周波数 Pull-in pulse rate						
最大連続応答周波数 Maximum continuous response frequency						
温度上昇 Temperature rise	温度特性図参照 Refer to TEMPERATURE CHARACTERISTICS					
絶縁抵抗 CURVES Insulation resistance	30 MΩ minimum at 500 VDC					
絶縁耐力 Dielectric strength	500 Vrms (AC50 Hz, 1 min)					
使用温度範囲 Operating temperature range	0 ~ 50 °C					
質量 Net weight	Approx. 22 g					
出力軸最大負荷 Axial maximum load	連続 Continuous	19.6 mN-m				
	瞬間 Momentary	98 mN-m				
標準コネクタ端子 Standard connector terminal	<p>相手コネクタ06ZR-8Mまたは、ZHR-6日本圧着端子製造(株) Male connector 06ZR-8M or ZHR-6 Made by J.S.T. Mfg. Co., Ltd</p>					

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■特性図 PERFORMANCE CURVES 12V-2phases-EX.



■温度特性 (参考値) TEMPERATURE CHARACTERISTICS (REFERENCE VALUE)

