
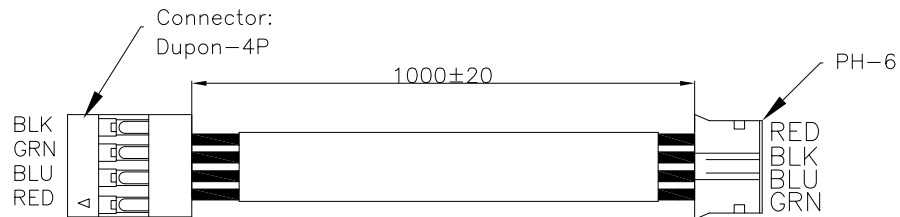


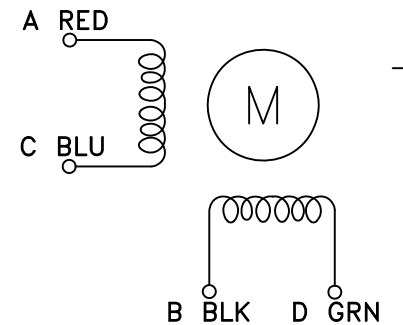
Label by laser print


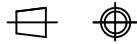


LDOMOTORS.COM
 0.9° Hybrid Stepper Motor
 LDO-42STH38-1684MAC #YYMMDD



Diagram



Items	Specs	Items	Specs						
Phase Number	2 phases	Step Angle	0.9° ±5%						
Rated Voltage	2.8 VDC	Rated Current	DC 1.68 A / Phase	A	---	New Release	Xu SD	J. B.	3.28.19
Resistance(20°C)	1.65±10% Ω / phase	Inductance	3.2±20% mH / Phase	REV	ECN NO	Description	Made by	Approve	Date
Holding Torque	≥3.3 Kg-cm	Detent Torque	0.22 Kg-cm REF.				LDO MOTORS CO.,LTD Hybrid Stepper Motor LDO-42STH38-1684MAC (TIM)		
Rotate Direction	ABCD CW	MAX Starting PPS	≥2500 PPS						
MAX slewing PPS	≥2500 PPS	Insulation Resistance	≥100 MΩ (DC 500V)						
HI POT	AC600V/1mA/1S	Insulation Class	Class B						
Rotor Inertia	54 g.cm ²	Weighth	0.28 Kg REF.	Des.	Check	Appr.	Date	Factory Code	page 1/1