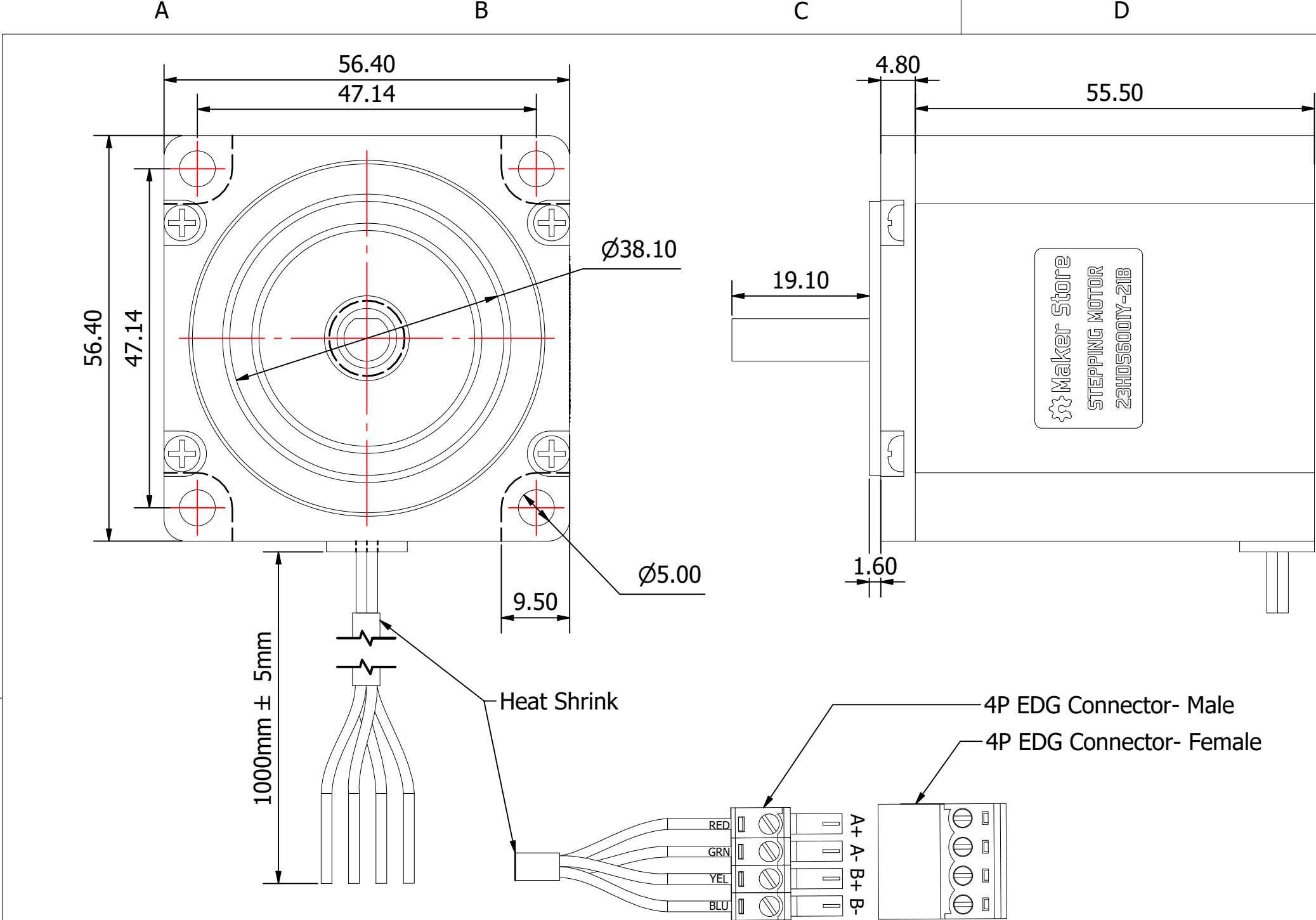
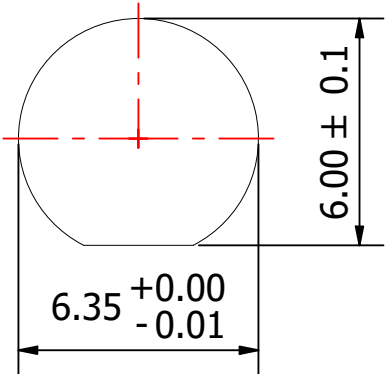
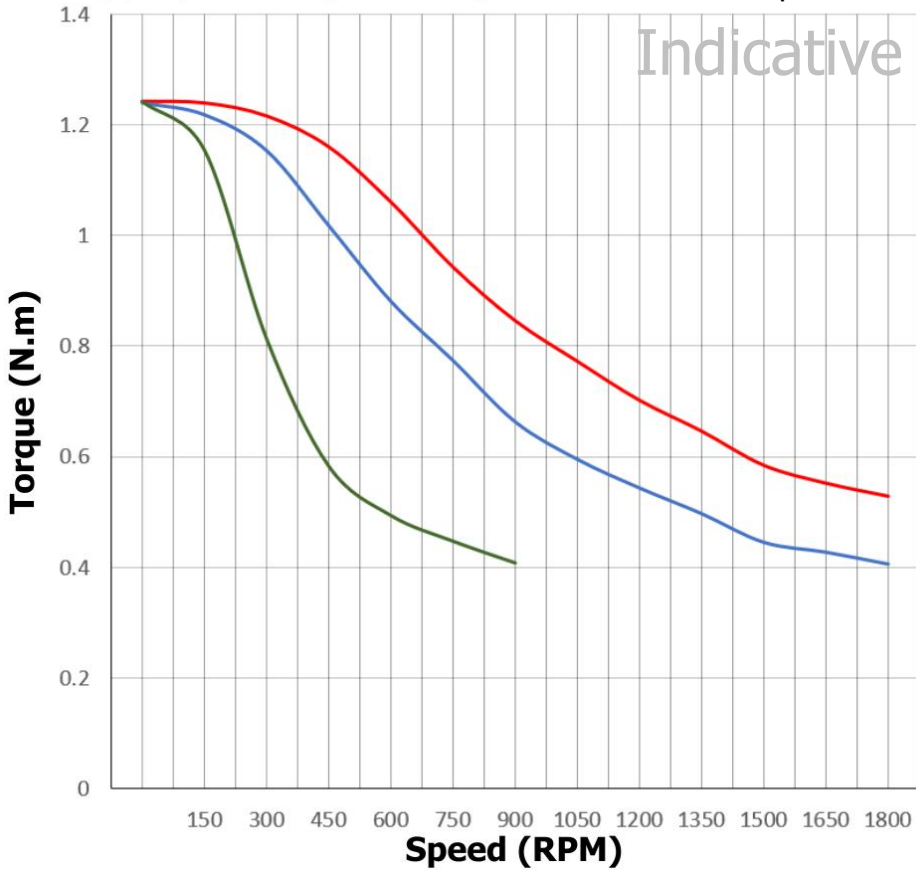




Shaft Detail [5:1]



Operating Voltage @ 1.7A Current Stepper Driver: DM542
36VDC 24VDC 12VDC Micro Step: 800



GENERAL SPECIFICATIONS		ELECTRICAL SPECIFICATIONS	
Step Angle	1.8° $\pm$ 5%	Poles	Bipolar
Rotor Inertia	280 g.cm ²	Rated Voltage	2.76V DC
Holding Torque	1.26 N.m	Rated Current	2.3A
Detent Torque	45 mN.m	Insulation Resistance	100 M Ω /min
Mass	0.72 kg	Insulation Class	B
Ambient Op. Temp.	-10° - 50°C	Resistance per Phase	1.2 Ω $\pm$ 10%
Max Op. Temp.	80°C	Inductance per Phase	2.3mH $\pm$ 20%

Wiring Sequence

A+	RED	B+	YELLOW
A-	GREEN	B-	BLUE

Exciting Sequence

STEP	A	B	C	D
1	+	+	-	-
2	-	+	+	-
3	-	-	+	+
4	+	-	-	+

CW CCW

SKU

DESC.

ELEC-NEMA23-635-126NM

Nema23 6.35mm Shaft 1.26N.m Stepper Motor Data Sheet

VER: 1.0

TEC