

HIGH TORQUE HYBRID STEPPING MOTOR

1.8°

NEMA 8

20mm

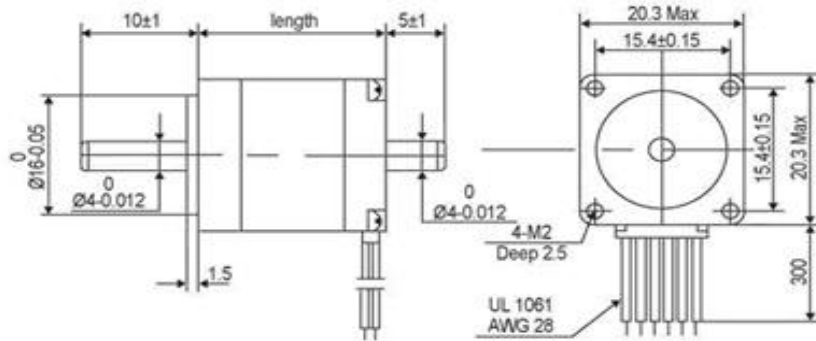
ITEM	SPECIFICATION
Step Angle	1.8°
Temperature Rise	80°CMax
Ambient Temperature	-20°C to +50°C
Insulation Resistance	100MΩ Min, 500VDC
Dielectric Strength	500VAC for 1 minute
Shaft Radial Play	0.06Max.(450 g-load)
Shaft Axial Play	0.08Max.(450 g-load)



TECHNICAL SPECIFICATION

Model No.	Rated Voltage	Current/Phase	Resistance/Phase	Inductance/Phase	Holding Torque		No: Of Leads	Weight	Length
					Oz-in	g-cm			
	V	A	Ω	mH				Kg	mm
FT20SH28-024B	4.8	0.2	24	8	2.2	160	4	0.05	28
FT20SH30-056B	5.75	0.5	11.5	1.7	2.5	180	6	0.06	30
FT20SH33-064B	3.9	0.6	6.5	2.2	2.8	200	4	0.07	33
FT20SH38-064B	10	0.6	10	5.5	5.6	400	4	0.08	38

MOTOR DIMENSIONS



WIRING DIAGRAM

