

Technical Data:-

Model:	CS-M23480-S
Frame Size:	NEMA 34
Phase:	2
Step Angle:	1.8°
Accuracy:	±0.9°
Length:	126 mm (4.96 inch)
Number of Wires:	4
Holding Torque:	8N.m (1133 oz-in)
Phase Current:	6 A/Phase
Encoder Resolution:	1000 Line (4000 counts/per revolution)
Voltage:	3.8 V
Resistance:	0.63 Ω
Inductance:	4 mH
Rotor Inertia:	2.5 kg-cm ² (0.0354 oz-in-sec ²)
Shaft Size:	12.7 mm (0.5 inch)
Shaft Type:	Single
Weight:	3.5 kg (7.71 lb)
Insolation Class:	B
Insolation resistance:	Min 100 MΩ,500 VDC)
Operating Temperature:	-10 - 50°C (14 - 122°F)
Temperature Rise (Max):	80K
Radial Play:	Max 0.02 mm with 450g load
Axial Play:	Max 0.08 mm with 900g load