

Detailed Specifications

Frame Width:	25[mm]
Frame Height:	25[mm]
Gear Ratio:	1 : 30.3[1:X]
Step Angle:	0.495[degrees]
Drive Sequence:	bipolar constant current
Drive Voltage:	24[V]
Rated Current per Phase:	250[A]
Resistance:	28[Ohms]
Magnet Type:	MS70
Magnet Material:	bonded Nd-Fe-B
Insulation Resistance:	100[MOhm Min. at DC100V]
Dielectric Strength:	500[AC V for 1 min]
Magnet Wire Insulation Class:	Class E
Operating Temp - Upper:	50[degrees C]
Storage Temp - Lower:	-30[degrees C]
Storage Temp - Upper:	80[degrees C]
Operating Hum. - Lower:	20[percent RH]
Operating Hum. - Upper:	90[percent RH]