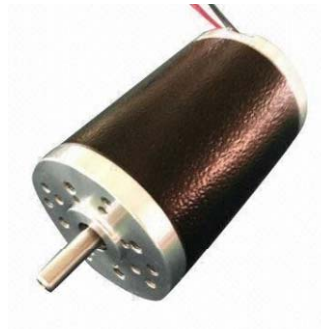


## 63mm, GM63ZYT Series Brush DC Motors

- General Specification

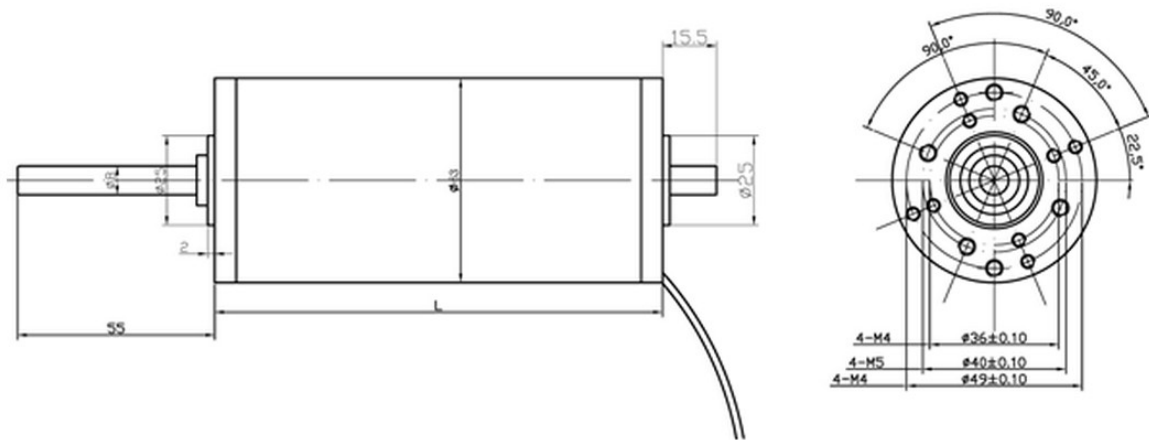
Item	Specifications
Voltage Range	12 & 24v DC (240v also available)
Power Output Range	40 to 100 Watts
Speed Range	up to 10,000 rpm
Operational Temperature	-20°C to +40°C



- Technique Specifications

Part No.	Voltage	Rated Power	Rated Speed	Rated Torque		Rated Current	No Load Speed	Length
				Oz-in	mNm			
Units	V	W	rpm			A	rpm	mm
GM63ZYT95-12V	12	44.5	3100	19.4	137	5.2	3600	95
GM63ZYT95-24V	24	48.4	3300	19.8	140	2.7	3600	95
GM63ZYT95-40V	40	48.7	3500	18.8	133	1.7	3800	95
GM63ZYT125-12V	12	75.4	3000	34.0	240	8.7	3500	125
GM63ZYT125-24V	24	94.7	3350	38.2	270	4.9	3650	125
GM63ZYT125-40V	40	97.5	3450	38.2	270	3.0	3600	125

- Dimensions (mm)



- Custom Motor Options

Custom housing to meet your dimensional requirements

Custom shaft options: extended, slotted, cross drilled, hollow shaft etc

Custom winding to meet your specific application needs

Lead wire options: special lengths, heat shrink, Teflon leads, pins, connectors, cable harnesses etc

Bearing & lubricant options for high temperature/humid operations

Encoders, gearboxes, sprockets and pulleys installation