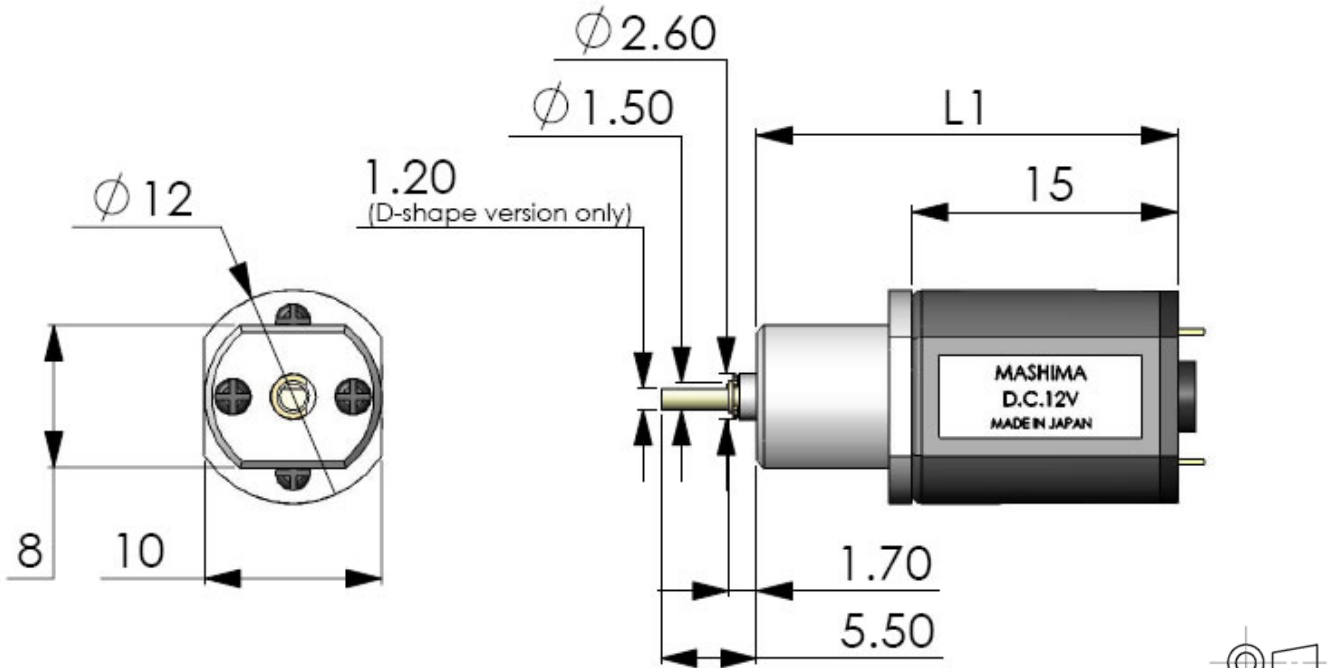


1012 SERIES

Mechanical Details And Specifications

Part no.	MGH1015	MGH1015-B	
Nominal Voltage	12V	12V	Motor Spec
Speed (approx.)	17500 rpm	17500 rpm	
No. of gear stages	1	1	Gearhead Spec
Gear Ratio	1:5.14	1:5.14	
Speed (approx.)	3400 rpm	3400 rpm	No Load
Current(approx.)	70 mA	70 mA	
Maximum Torque (approx.)	60gcm	60gcm	Max. Output Torque
Length with motor L1	22.20 mm	24.20 mm	Physical
Shaft Diameter	1.5 mm	1.5 mm	
Type	Round	D-shape 1.2mm	
Shaft Material	Plastic	Metal	

Gearhead Layout



Nominal Tolerance +/- 0.1mm unless otherwise specified

