

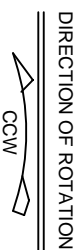


ETONM MOTOR

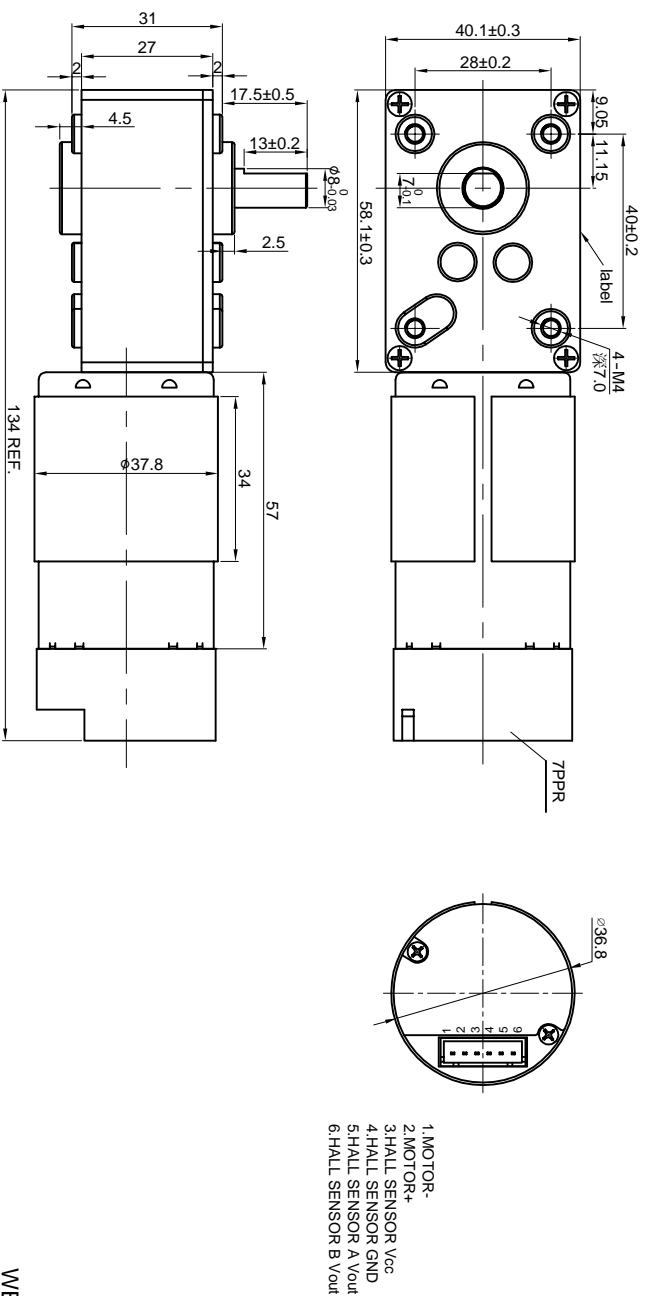
ET-WGM58 SERIES

ETONM MOTOR CO., LIMITED
Tel:0086-755-84019605 Fax:0086-755-84019785
Http://www.etonm.com info@etonm.com

MODEL NO.	ET-WGM58AE-1220.6	SAMP. NO	20170810002	CUST. CODE	H16035	VERSION	A
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UNIT:MM



Shaft End Play: 0.05-0.5mm

WEIGHT: 437g (APPROX)

TESTING CONDITIONS

1. AT RATED VOLTAGE: 12.0VDC (OPERATING RANGE: 8.0 ~12.0VDC)
2. AT 25±5°C TEMPERATURE AND 60±20 % HUMIDITY (OPERATION RANGE: -10 °C ~+60 °C)
3. INSPECTION AFTER 30 SECONDS RUNNING

NO LOAD

1. NO LOAD CURRENT: 0.36A max
2. NO LOAD SPEED: 20.6±10%/rpm

ON LOAD

1. ON LOAD TORQUE: 30kg cm
2. ON LOAD CURRENT: 1.96A max
3. ON LOAD SPEED: 18.8±10%/rpm

AT STALL
(EXTRAPOLATED)

1. STALL CURRENT: 14.8A max

Notes:

1. Please do the Soldering work in 2 seconds with the soldering-iron Tip at 340~400°C.
2. Do not shock or drop the motor onto ground during mounting process.
3. It is necessary to be careful that any adhesive or glue shall not spread into gearbox shaft along the shaft.

APPROVED BY CUSTOMER

DATE:

DRAWN	JINCHENG WU	REVIEWED	JIHONG YI	APPROVED	YAN YANG	DATE	2017-11-09
TESTING CONDITIONS		Notes:		REV	DATE	DESCRIPTION	BY
				A	2017.11.09	First edition issued.	YI
NO LOAD							
ON LOAD							
AT STALL (EXTRAPOLATED)							