

1. One sensor detects rotation on one axis. If two axes are to be detected in the same equipment, two different types of sensors (EMC-03MA and EMC-03MB) should be used.
2. To reduce the effect of temperature drift (due to change of ambient temperature), a high pass filter must be connected to sensor output to eliminate DC component.
3. To suppress output noise component around 22-25kHz (resonant frequency of sensor element), a low pass filter which has higher cut-off frequency than required response frequency must be connected to sensor output.

