

## Difference in applications for GCM series (for automotive) and GRM series (for general equipment)

The GCM series, which has higher reliability than the standard GRM, is recommended for life-critical applications, such as automotive (driving, turning, stopping, safety equipment) and medical equipment, and recommended solely for life-critical equipment. For information system such as car navigation, entertainment (such as car audio or DVD players), and body control such as wipers and power windows, the GRM series is recommended.

Recommendation	Application
GCM Series	Engine control unit Cruise control unit Regulator Knocking control Airbag system Anti-locking break system Four-wheel steering system Automatic transmission Suspension control Power steering Igniter Critical control equipment, etc
GRM Series	Car Audio Car Navigation Car air-conditioning Global positioning system Wiper Direction indicator Power window Electric door mirror Door lock, keyless entry Backup sonar Car interior illumination Accessories, etc.

<Reference> [GCM Catalog](#)    [GRM Catalog](#)