

# Operation manual

## COMET MG-4N

### Magnetic mount with N-conns

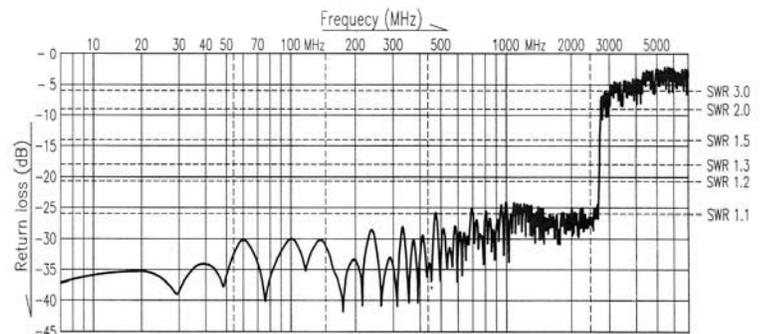
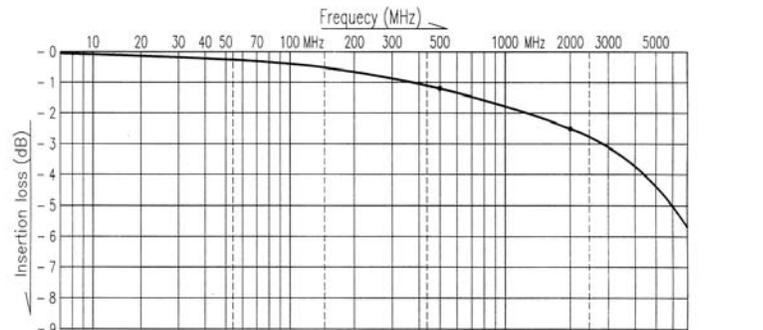
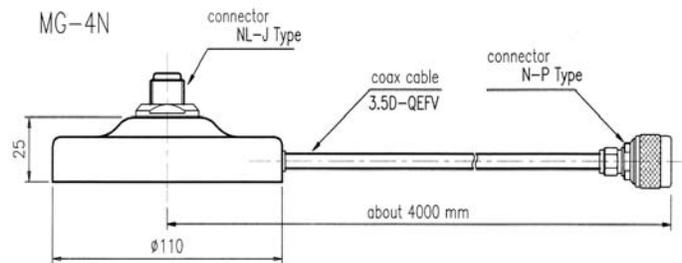
- Large size, heavy duty magnet mount
- Specially designed direct cable output from the base for low center of gravity
- Removable N-male barrel connector for easy routing through small holes, under carpet, etc...
- Unique N-male connector is easily disassembled and reassembled to shorten the coax length and avoid excessive cable loss.
- Clear decal to protect the vehicle paint and weather cap included

#### DIRECTIONS:

1. Clean the surface where the magnetic mount will be placed. A clear sticker is included to protect the vehicle paint.
2. Carefully and gently place the magnet mount in place.
3. Using the supplied cable sticker, fix the antenna cable.
4. Carefully feed the antenna cable into your vehicle through either the door or the trunk lid.
5. When an antenna is not installed, place the water-proof cap on the antenna connector.

#### NOTES:

- To remove the magnet mount from the vehicle, do not slide the magnet mount to avoid scratching. Do not pull on the coax cable.
- Do not place any foreign obstacles such as a vinyl sheet or a cloth between the magnet mount and your vehicle. This may cause the magnet to fall off while you driving.
- For your safety, we recommend to use a mobile antenna shorter than 1m (3.3 feet).
- Drive carefully not to hit any obstacles such as trees with the antenna.
- Installing of this mobile mount permanently may discolor your vehicle's paint. Remove the magnet mount from the vehicle when not in use.



Representative frequency characteristic figure



**NCG Company    15036 Sierra Bonita Lane    Chino, CA 91710-8901**  
**Phone: 800-962-2611 909-393-6133    Fax: 909-393-6136**  
**email: [sales@cometantenna.com](mailto:sales@cometantenna.com)**

To minimize signal loss through the coax, Comet antenna mounts use a special N-male connector. It is easily removed and reinstalled so the coax can be cut to the most appropriate length.

- 1) Remove the barrel from the connector by holding the flat spots and turning counter-clockwise.
- 2) De-solder the center pin from the center conductor and remove the ferrule (connector body) from the coax.
- 3) Cut the coax cable to the desired length and follow the instruction below to re-attach the connector.

