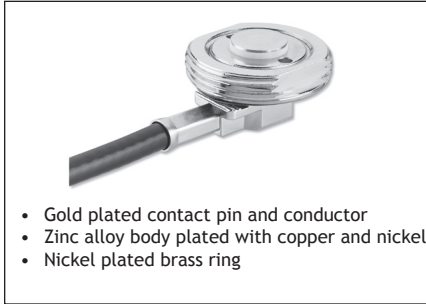


EXPERIENCE THE LARSEN DIFFERENCE

New NMO Mount (HF)



- Gold plated contact pin and conductor
- Zinc alloy body plated with copper and nickel
- Nickel plated brass ring

After inventing the original NMO mount in the early 1970's, Larsen has continued to set the standard for NMO antenna products. Antennas operating above 1700 MHz require a true 50 Ohm impedance match – a better match than the traditional NMO mount can provide. To meet this requirement, we are proud to offer our totally redesigned NMOHF mount, again setting the standard for the NMO mount and the industry.

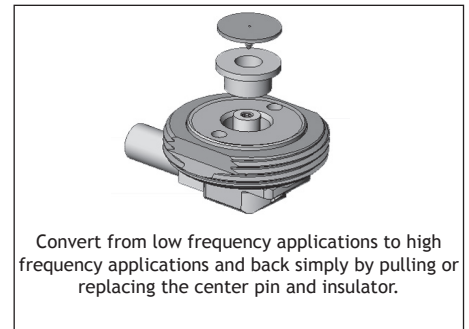


NMO high frequency thick mount

The new NMOHF Thick Mount is the ideal solution for your installations requiring a “thick surface” mount. Like the standard NMOHF mount, the NMOHFTHK provides superior performance for standard frequencies from 27 MHz to 900 MHz, as well as the “high frequency” interface for those applications above 1 GHz, while giving you the flexibility to mount on surfaces up to 1/2” thick.

The NMOHFTHK mounts using a standard 3/4” hole. It also has a fixed “stop” which registers the proper height for mount to antenna interface and an adjustable nut for securing the grip to the vehicle.

- Fully sealed “connector” provides true 50 Ohm impedance match - optimum for all frequencies.
- Fully soldered, gold center contact
- Works on all frequencies up to 6 GHz
- Field installable and accommodates standard RG-58 size coaxes

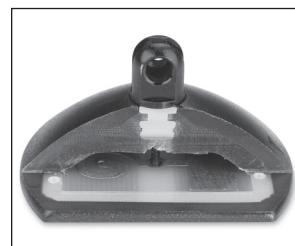


Convert from low frequency applications to high frequency applications and back simply by pulling or replacing the center pin and insulator.

Patented On-Glass Antenna Technology

Larsen's unique design transfers the signal through glass at a low impedance point. This results in less loss through the glass and maximization of the signal at the point of radiation, outside the vehicle.

- This glass mount technology is exclusive to Larsen
- Low impedance transfer results in <.5 dB loss through glass
- PCB technology for precision tuning



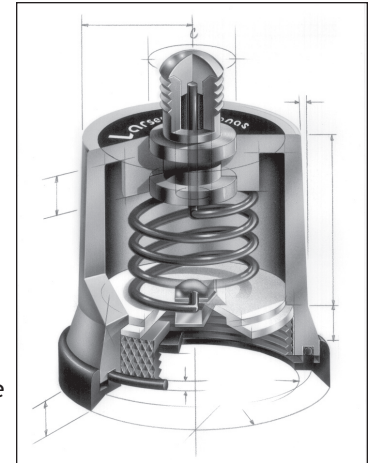
EXPERIENCE THE LARSEN® DIFFERENCE

Makroblend® Bases

Makroblend® is an advanced resin polymer plastic, resistant to chemical and UV deterioration, surpassing both Lexan and PVC plastics.

In addition, Larsen coils/bases offer the following advantages:

- Single-piece construction reduces failures due to vibration and moisture leakage found in multiple-piece coil shells.
- SuperSeal gaskets provide a dual seal at the coil base with both an integrated O ring and an outer base seal, reducing leakage into the vehicle and deterioration to the vehicle due to rust. Saves costs by reducing replacements due to damage from moisture, rust, etc.
- Fully soldered coil construction provides improved electrical performance due to solid contacts. Competitor's coils are "pretuned" and make a pressure contact which can be affected by vibrations and corrosion over time.
- Air wound copper coils combine the superior conductivity of copper with an "air" dielectric to provide greater efficiency and overall performance.



SuperFlex Enclosed Coil Whips



Flexibility is significantly increased due to the single piece construction of the whip when combined with the Kraton plastic enclosure.

- Reduces noise experienced with open coil whip designs
- Enclosed coils are less apt to "catch" on branches or other obstructions
- Kraton plastic coil covering will not shatter or break like hard shell coil housings
- SuperFlex coils are available on most 800 and 900 MHz gain antennas.

KuL DUCKIE® (KD)

Larsen uses copper to achieve the highest electrical efficiency and maximum power handling capabilities.

- Copper/brass radiators
- Fully soldered (not crimped) construction
- Fully sealed, Plastisol coated
- Silver plated contact pins
- Larsen-designed "super BNC" uses Teflon insulator, silver plated pin and double spring design to prevent connector failure

