

# MEGLADON<sup>®</sup>

## MANUFACTURING GROUP, LTD

A MEMBER OF THE TYREX TECHNOLOGY FAMILY

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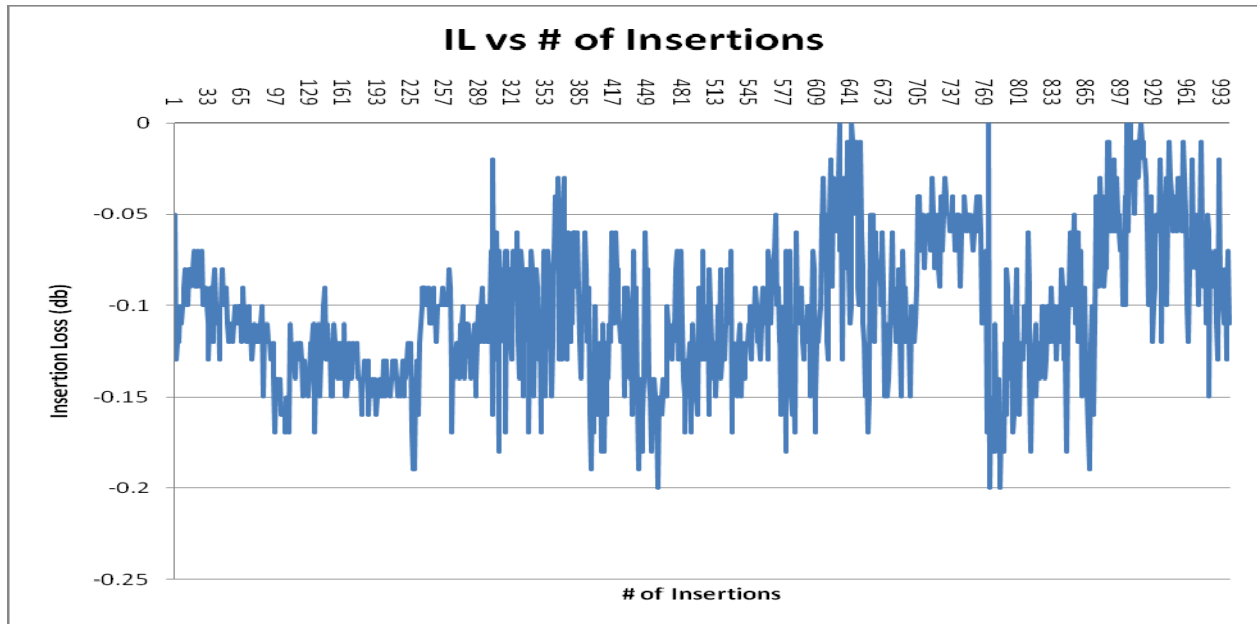
### **Megladon HLC<sup>®</sup>SCRATCHGUARD<sup>™</sup> Fiber Optic Patch Cords Withstand 1000 Matings**

Austin, Texas, January 29, 2009 –Megladon’s signature HLC SCRATCHGUARD fiber optic patch cables were utilized in durability testing simulating an in-field 1000 mating requirement. Multiple mating scenarios are experienced by network installers and maintenance personnel when certifying or troubleshooting fiber optic networks.

The durability test was initiated using SM SCHLC processed connectors from several manufacturers to ensure the final product was not manufacturer sensitive. The mated pair was tested for insertion loss after each mating and visually inspected after each set of 100 matings. The mating surface was only cleaned when a substantial insertion loss increase was noticed (see data graph below).

Megladon’s HLC fiber optic terminations are known for their mating surface durability and coupling efficiency. This provides network installation personnel with an ease of use during network deployment and provides maintenance personnel a reliable network utilizing the highest optical performance patch cords in the industry.

“We are very excited to demonstrate our fiber optic technology in this way”, said Daniel Hogberg, Megladon Product Group Manager. “It is an extreme test that a standard product could not endure. When you look at the data, it raises the question why these products are not deployed in all networks”.



Meglodon Manufacturing Group Ltd., a subsidiary of TyRex Group Ltd.®, is recognized as a leader in the fiber optic marketplace. Founded in 1997, Meglodon made it their mission to provide customers with fiber optic products that far exceed industry standards. As technology innovators, Meglodon created the HLC (Hardened Lens Contact) termination, which has changed the market and taken it to the next level. For additional information on Meglodon and their patented processes please visit the company's website at [www.meglodonmfg.com](http://www.meglodonmfg.com) or respond by email to [scratchguard@meqladonmfg.com](mailto:scratchguard@meqladonmfg.com).