



LEMO®

PRODUCT UPDATE

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Number: 154
By: Applications Engineering Dept.
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New! Aluminum Corrosion Resistant M Series Connectors

Summary:

- 1) A new material code has been added to the existing codes for the M Series.
- 2) This new code appears similar in color to the standard code, but has improved corrosion resistance (500 hour salt spray).
- 3) Like all LEMO products, the new material code is RoHS and REACh compliant.

Details of Product Change:

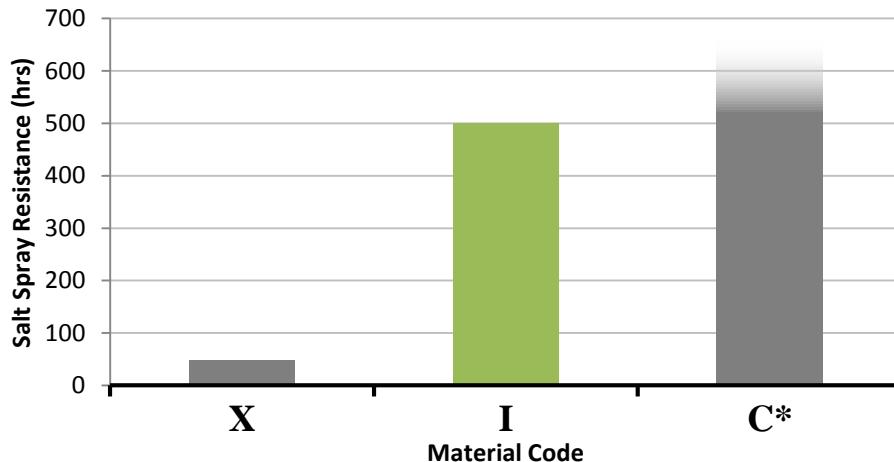
- 1) A new material code option has been added to the M Series selection: NiCorAl™ plating on the same Aluminum alloy shells as the standard "X" code. The NiCorAl™ plating, designated "I" code, is matte gray in color, similar to the standard "X" code plating. It is also electrically conductive (**<1.5 $\mu\Omega$ shell-to-shell resistance**), so shielding is preserved.



New
NiCorAl™
plating on
aluminum
alloy ("I"
code)

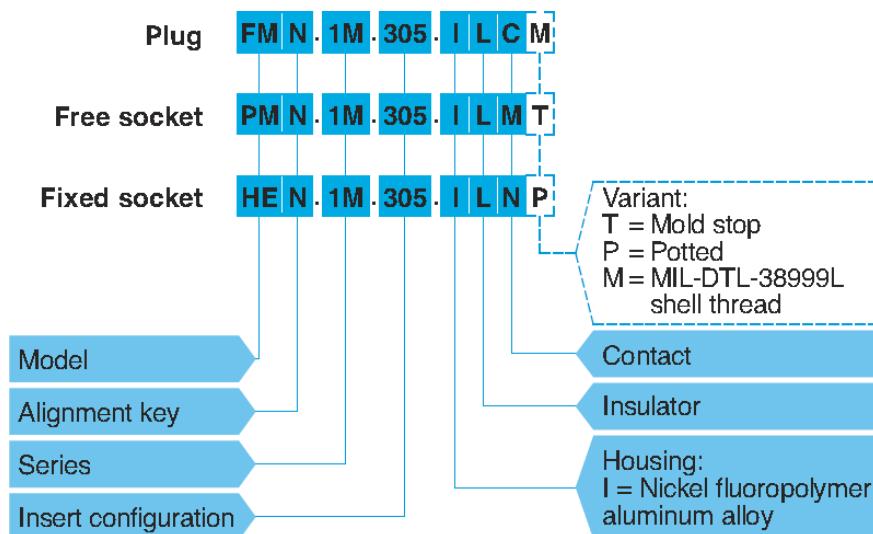
Details of change (continued)

- 2) As is true with all LEMO products, connectors with the new "I" material code are both RoHS and REACH compliant.
- 3) The NiCorAl™ plating upgrade increases the salt spray corrosion resistance to 500 hours, up from 48 hours for the standard "X" code plating.



* – brass shells available upon special request

- 4) All previous configurations are available with the "I" material code. Only the housing material code changes in the part number. Please ask Applications Engineering if there are any questions.



Effective Date of Change:

The new NiCorAl™ plating is currently available for order as an option for all M Series models.

If you have any questions or concerns regarding this change, please contact Customer Service or Applications Engineering at 1-800-444-5366 or email: info-US@lemo.com

Thank you for your continued support of LEMO products!