



LEMO USA, Inc.  
 635 Park Court  
 P.O. Box 2408  
 Rohnert Park, CA 94927-2408

**NEW PRODUCT**

Main (707) 578-8811  
 Toll Free (800) 444-5366  
 Fax (707) 578-0869

Number: #124  
 By: V. McOmber, Products & Apps  
 Date: May 9, 2013

## New Tools Now Available for M Series Connectors

LEMO is now offering new tools to help with M series connector assembly as follows:

### 1. Front Nut Socket & Wrench

The dress nut for many receptacles is difficult to tighten to proper torque values, without scratching or with space difficulty on panels. LEMO now offers a custom fit socket for the M series conical dress nuts (for PE\*, HE\* and EC\* shells) and an optional Torque Wrench. There are eight sockets for the eight shell sizes, and two wrenches. One wrench is recommend for the four smaller sizes 0 through 3, and one is for the four larger shell sizes.



Size	Recommended Value Torque Nm	Tool Part Numbers	
		Socket Drive	Torque Wrench
0M	1.0	DCM.65.140.AZ	DCM.65.000.4PA
1M	1.5	DCM.65.160.AZ	
2M	2.0	DCM.65.180.AZ	
3M	2.5	DCM.65.200.AZ	
TM	4.0	DCM.65.230.AZ	DCM.65.040.8PA
4M	5.0	DCM.65.250.AZ	
LM	6.5	DCM.65.290.AZ	
5M	8.0	DCM.65.340.AZ	

### 2. Contact Insertion Tool

One of the more challenging aspects of cable assembly is getting the female crimp contact properly seated in the connector. Guiding the contact through the grommet and into the correct contact hole can be a challenge. LEMO now offers a new set of contact-insertion tools, for both M and F series. Simply put the contact on the probe and pull it into place.



**Part Numbers:**  
**DCV.07.05M.LA**  
**DCV.09.05M.LA**  
**DCV.13.05M.LA**

for 0.7 mm female contacts  
 for 0.9 mm female contacts  
 for 1.3 mm female contacts



**Effective Date:**

These tools are available now. The M series catalog will be updated shortly with these new tools.

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@lemousa.com](mailto:info@lemousa.com)

Thank you for your continued support of LEMO products!