



## PRESS RELEASE

For Release December 14, 2017

**Press Contact:** Michael L. Martel, MMC, Inc.  
Tel. 401-396-2646  
Email: [mmcmarketing@gmail.com](mailto:mmcmarketing@gmail.com)

**IPC/APEX Booth# 3101**

### **2018 TOPLINE PRODUCTS GUIDE Available, Problem-Solving Resource**

*Irvine California, USA* – TopLine released its new 2018 TOPLINE PRODUCTS GUIDE, with 160 pages of updated information that assists engineers and researchers in solving problems, exploring a hunch, and gaining knowledge. TopLine manufactures a wide range of daisy chain semiconductor packages for process development, experimentation, machine evaluation, solder training, and SMT assembly practice. TopLine products provide hands-on learning for engineers. TopLine manufactures CCGA Column Grid Array IC packages. More recently TopLine introduced new Particle Impact Dampers (PID) that reduce harmful vibrations and extend hardware life and reliability.

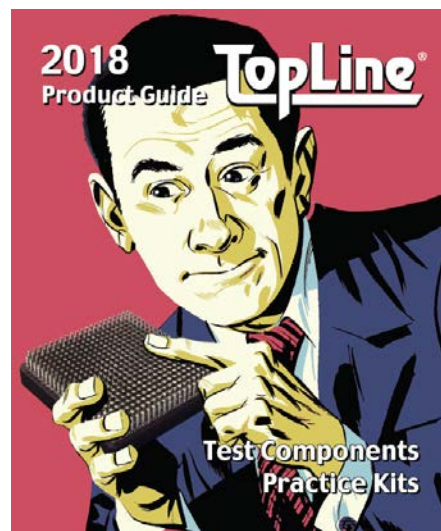
In making the announcement, Martin Hart, President, said, "We're pleased to offer this new comprehensive resource to engineers for 2018. TopLine's mission is to provide solutions that enable others to do things better, thereby advancing the frontiers of all that is possible. We participate in a community with global interdependencies. We believe that the behavior of just one person can affect many a continent away. Our new catalog reflects our mission and philosophy. Each day we are energized by helping others and improving our world."

He adds that TopLine will be reaching out to customers at the upcoming APEX show to introduce them to these enabling technologies. TopLine has been continuously active in promoting solutions-oriented products in the global market for 28 years.

#### **About TopLine**

TopLine manufactures a wide range of Daisy Chain test components and engineering evaluation kits for process development, experimentation, machine evaluation, solder training, and SMT assembly practice. TopLine products provide hands-on learning for engineers. Contact TopLine Corporation, Tel (800) 776-9888; Email: [info@TopLine.tv](mailto:info@TopLine.tv); or visit our web site, [www.TopLine.tv](http://www.TopLine.tv).

**Photo Caption:** 2018 TOPLINE PRODUCTS GUIDE, Cover



#####