

# Precision Potentiometers for Heavy Sideload Applications



BI Technologies Electronic Components Division has enhanced four of its precision potentiometers for heavy sideload applications. Designated the model 7288, 7388, 7488 and 8148 devices, the potentiometers are capable of up to one pound of sideload, and they feature industry standard specifications that have been designed-in worldwide. The front bushing of the potentiometers has been upgraded with special bearing materials, and the rear bearing was redesigned to provide for additional internal stability. All of these devices feature industry standard specifications, including 7/8" diameter, 1/4" shaft and 3/8" bushing. The improved units are suitable for position feedback and closed loop systems where a mounting configuration that offers full support to the front bushing of the potentiometer is not available.

BI Technologies

714-447-2757, [www. bitechnologies.com](http://www.bitechnologies.com)

**Source URL (retrieved on 01/29/2015 - 10:00pm):**

[http://www.ecnmag.com/product-releases/2007/05/precision-potentiometers-heavy-sideload-applications?qt-most\\_popular=0&qt-recent\\_content=0](http://www.ecnmag.com/product-releases/2007/05/precision-potentiometers-heavy-sideload-applications?qt-most_popular=0&qt-recent_content=0)