

Spring Pin Connectors Reduce Size, Weight of Designs



Yokowo's spring pin connectors (pogo pins) are said to enable designers to reduce the size and weight of their designs, while improving overall performance. Features contributing to reliable performance include a long working stroke, multiple contact points (with narrow pin-pitched effect), stable contact pressure, desirable durability cycles and a simplified mating connector (both one-touch and slide). The connector features gold plating (40 μ "), and all of its materials meet lead-free requirements. The mating terminal of Yokowo's product can be flat, enabling one-touch (slide) connect and disconnect. A slightly inaccurate distance between the PCB and the body does not effect performance.

Yokowo America Corporation

(847) 228-0454, www.yokowoconnector.com [1]

Source URL (retrieved on 02/01/2015 - 10:07am):

<http://www.ecnmag.com/product-releases/2009/11/spring-pin-connectors-reduce-size-weight-designs>

Links:

[1] <http://>