MAX solutions

Mill-Max Offers New Crimp and Solder Cup Spring Pins

For customers looking for a spring way to connect a Mill-Max Spring-loaded Connector to a wire or cable, Mill-Max is pleased to announce two new innovative designs.

Mill-Max's 0962 spring pin offers the advantages of both a compression spring connection on one end and a wire termination on the other. The .042" (1.07 mm) diameter plunger performs with the same typical reliability Mill-Max customers have come to expect with any of its spring pin products. Rated at one million cycles minimum, it is as robust as any spring pin offered anywhere. It has the unique feature of a crimp-barrel tail that can accommodate stranded or solid copper wires up to 22 gage.



Plated with 20μ " of gold over nickel on each precision-machined component and 10μ " of gold over nickel on the beryllium copper spring, the 0962 is as durable as it is multi-faceted.

If soldering is preferred, Mill-Max's 0933 is the perfect choice. With all the reliability characteristics of the 0962, the 0933 has the proven solder-cup design utilized by numerous Mill-Max pins and receptacles and can accommodate up to 22 gage stranded wire or solid copper wires.

Mill-Max also offers the ideal complement to the 0962 and 0933 spring pins. Our 3000 Target Pin acts as both a mate to the plunger of the 0962/0933 while also offering a wire termination as its crimp-barrel feature on the back end of the pin can accommodate the same wire sizes the 0962 can. Mating the 0962/0933 with the 3000 turns a pair of discrete wires into a highly-reliable spring-loaded interconnection.

For more information and to order free samples, visit: mill-max.com/PR614.

(10/10 -- 614)

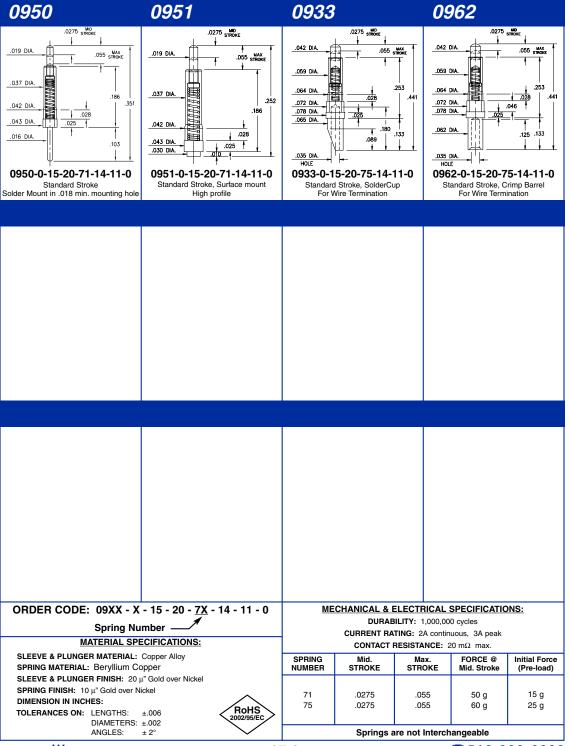
Mill-Max Mfg. Corp. • 190 Pine Hollow Road, Oyster Bay, NY 11771-0300 516-922-6000 • Fax: 516-922-9253 • www.mill-max.com





SPRING-LOADED CONNECTORS Discrete Spring-Loaded Contacts





WIL-MAX°

PRINTED CIRCUIT PINS



