

Precision and Speed – Even with Loose Parts! MIL Crimps & Ferrules on Komax Automatic Crimping Machines



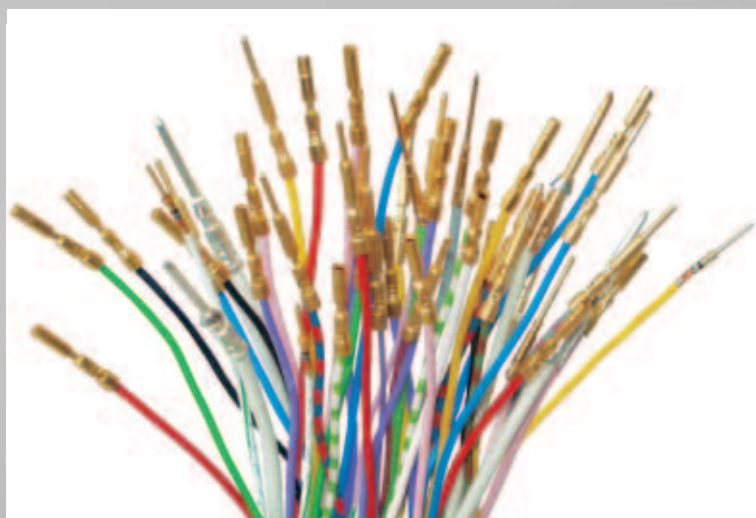
Quality very often plays a big role in MIL crimp contact applications, with process quality, reliability and repetition being of central importance. MIL crimp contacts or ferrules can be processed with speed and precision on the new Komax modules!

Beat Stöckli *Product Manager*

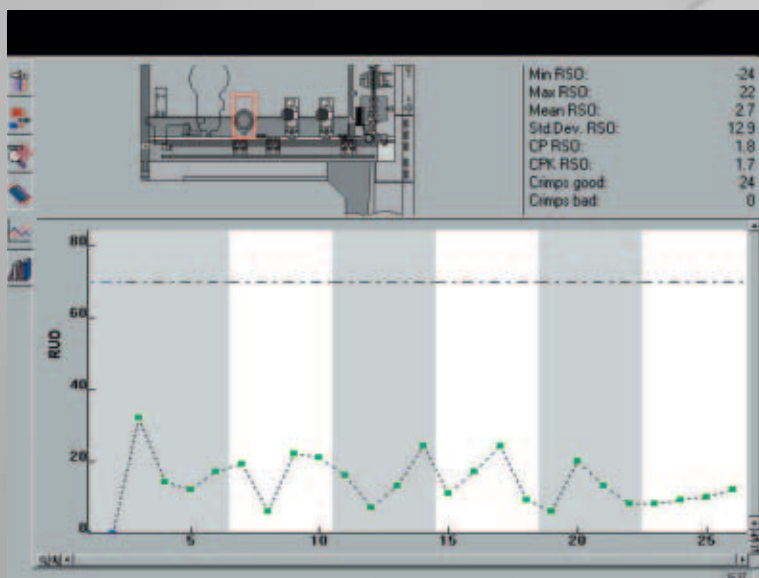
MIL Crimp Module cm 03

MIL crimp contacts are often employed in sensitive connections (e.g. in the aircraft industry). The Komax cm 03 module is designed to process just these types of contacts no matter what their shape or size.

Efficient sorting, careful feed of the material, contact-specific separation and exact crimping are the features that make the cm 03 stand out. Excellent processing quality is guaranteed by a programmable crimp height and the integrated cfa 326 crimp force analyzer. Process control is thus assured, as are the claims regarding process quality (standard deviation or CP_k values). Of course the MIL crimp application can also be combined with processes like marking, crimping or sleeve insertion.



Various MIL crimp contacts



Statistical data in TopWin with MIL crimp processing

Your benefits

Top quality thanks to the integrated cfa 326

Speedy and controlled processing

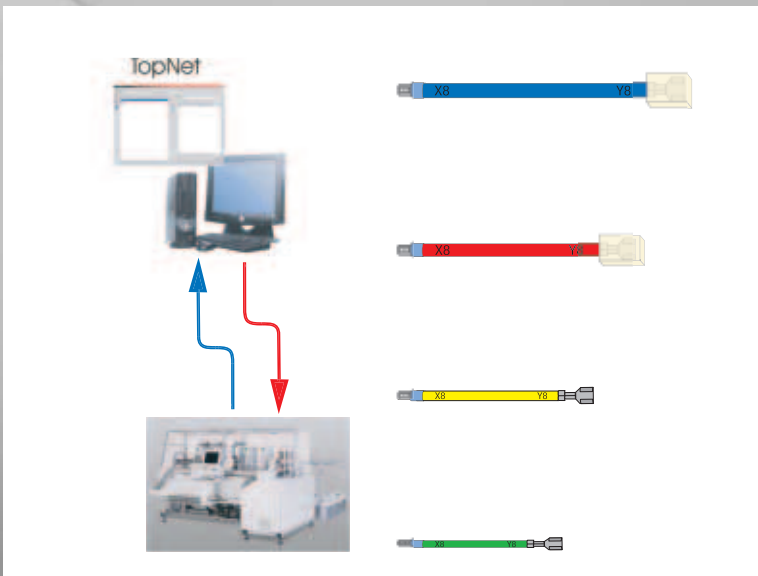
Easy to configure from TopWin

Usable in a wide variety of combinations

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Various types of ferrules

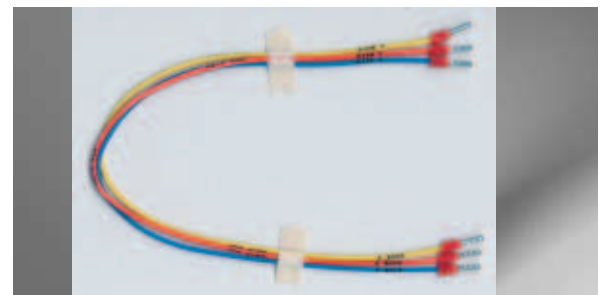


Wire harnesses distributed via TopNet networking

AEH ferrule module

Another application in the round parts sector is ferrule processing, with or without plastic collars. These parts are used especially in control cabinets and often have terminal designations imprinted on them. The Komax AEH module is an automatic solution for the controlled processing of loose or tape-mounted ferrules.

The narrow and simple construction of the module makes it easy to handle and easy to combine with markers, crimp modules, sleeve insertion modules, and other processing stations. Entire process chains are also conceivable, with tasks being defined by the network and the data then being passed on to the processing machines. Even very small batch sizes can be carried out with variably programmable marking, different processes and selectable conductors (as regards cross section and color).



Marking and ferrules produced in sequence

> Your benefits

Fully automatic solution

Easy to configure from TopWin

Can be cost effective used in a wide variety of combinations (networking, marking, ferrules and crimp contacts)