Elma Announces Injector-Ejector Handle and Panel Solutions for VPX

Elma Electronic Inc, a global manufacturer of electronic packaging products, has developed new handles/panels for VPX systems. They are designed to meet VITA 46/48 specifications.

Elma's VPX handles and panel solutions come in 1.0", 0.85", and 0.80" widths for the various card sizes of the architecture. The VPX specification calls for the handle to be slightly offset from typical IEEE handle/panel placement. The handles feature Elma's two-step latching process and are highly ergonomic. Elma also offers long versions of its IEEE and low profile VPX handles for increased leverage.

Elma employs a two-step process for its VPX panels by anodizing the front of the panel and alodining the back and sides. By anodizing the front of the panel, it provides a scratch-resistant and non-conductive material. This is ideal for the front of the panel where unsightly scratches and abrasions are unacceptable. The back and sides of the panels are alodined (clear chromate conversion), which is conductive, but not scratch resistant. Other in-house services include silk-screening, painting, overlays, and assembly of handles and springs.

Elma also offers injector/ejector handles in IEEE, IEC, Telco, Long Telco, and Classic styles.

About Elma Electronic

Elma Electronic Inc. is a leading manufacturer and supplier of enclosures, backplanes, cabinets, cases, and "ready-to-run" packaging for ATCA, CPCI/2.16, Rugged COTS, VME/64x, VXI, VXS, and custom bus structures. Elma's component product line offers a wide selection of top quality switches knobs and LED arrays. The company has been a worldwide supplier of dependable, high performance products for over 35 years. Elma operates three facilities in the continental United States plus has locations in Switzerland, Germany, France, the United Kingdom and Israel. www.elma.com [1]

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