

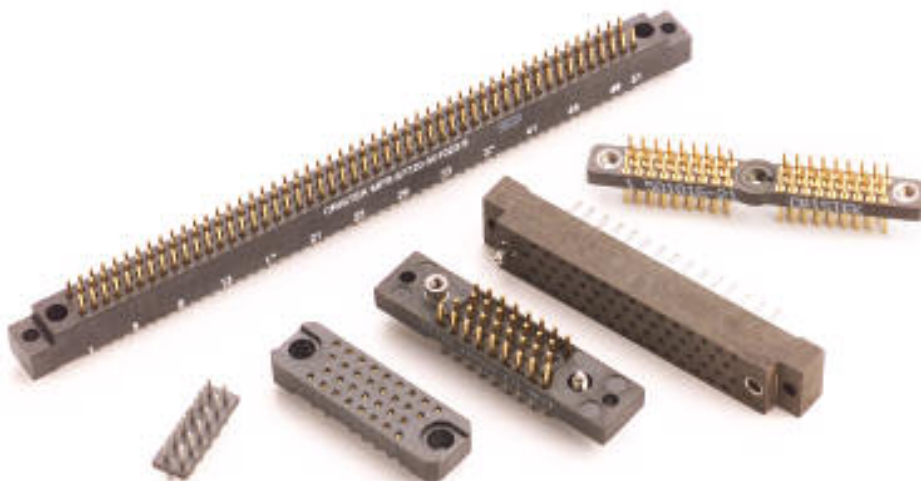
### MOTS PC Board Connectors

The following pages include a variety of .100", .075" and .150" pitch MOTS connectors. The products offered here have all been utilized in military, and in most cases, flight applications. The MODTEK data sheets depict a wide variety of box connectors in single and double row layouts. Most are available in vertical and horizontal mounting versions. They meet the applicable requirements of M55302/127 and /128. The only true difference is in the increased range of options available. Vertical and low profile mounting is available in MODTEK but not when ordering to the QPL. There are also multiple contact plating options offered for most series.



The GRIDTEK product employs the same highly reliable beryllium copper box contact system used in Cristek's QPL'd connectors. The connector can be specified in a variety of layout patterns, up to a 5 X 12. This versatile system is ideal for flex circuit mounting mated to an .025" square post pin field. It can also be utilized for back-to-back board packaging.

The STACK-IT is a high density, .075" pitch stacking connector. Available with a wide variety of pin tail lengths to accommodate differing component heights and board spacing the STACK-IT can be used to package PCB's into a multiple level board stack or for a back to back application. Jacking hardware can be oriented for top of connector access or from the underside of the connector to be actuated from the solder side of the PCB. This system has a closed entry contact system and is completely repairable by virtue of its two-piece insulator.



Cristek has also produced a broad range of custom and semi custom board-to-board connectors, some of which are pictured here. As always, if you don't see it in the catalog, consult the factory with your requirements.