

PC Board Connectors

Cristek's lines of 55302, MOTS, Stacking & Press-Fit PC Board connector systems are perhaps the best-kept secret of the product offering. Section 5.1 contains ordering and specification details of the M55302/127 and /128 connectors which were Cristek's original products offered in 1985. Cristek's products all incorporate high reliability beryllium copper contacts and have closed entry mating to facilitate alignment and to prevent overstress. Insulator housings are molded from glass filled phenolic to prevent burning associated with the solder touch up of connectors utilizing thermoplastic housings. These post and box style parts have been in use for nearly 3 decades and have proven their reliability and cost effectiveness over time.

The MOTS section (5.2) contains an expanded offering of the M55302 product as well as Cristek's high density STACK-IT connector system. STACK-IT can be used to stack multiple cards of an electronics system in line, when a conventional mother/daughter card approach is not feasible. The STACK-IT has also been successfully utilized for back-to-back card packaging schemes.



Section 5.3 provides a quick overview of Cristek's most unique board level product...the PRESS-FIT. Be sure to read this section to see how this product can save you assembly time and money!

Consult the website periodically to see if any other 55302 or press fit style interconnects have been added to the Cristek product offering.

5.0 PC BOARD CONNECTORS

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