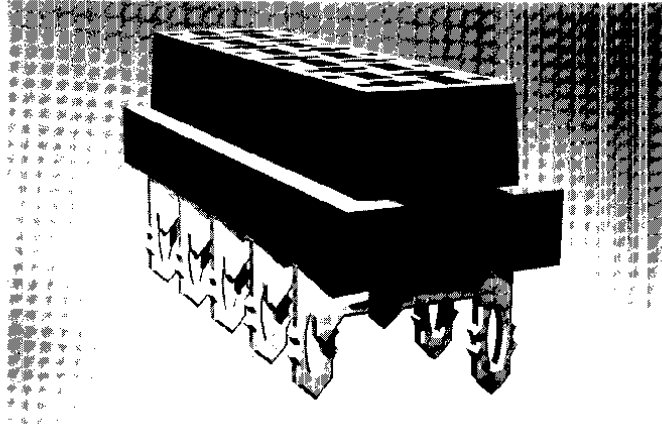
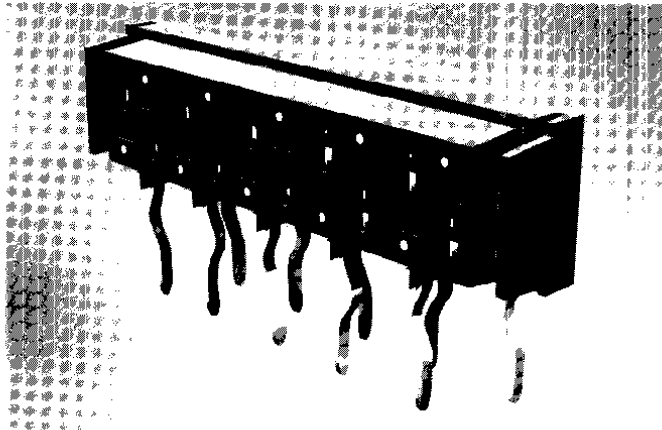


SMC connector: 100411

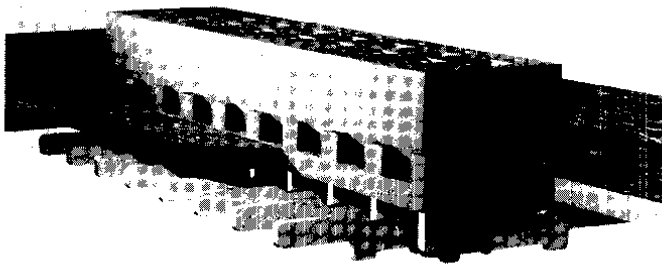
This connector type enables a solderless application to the printed circuit board. Contact is made on the surface of the PCB, enabling the use of paperphenol and epoxy boards with both drilled and punched holes. This connector is suitable for both Wire-to-Board as Board-to-Board connections. Because this connector is mounted on the solderside, the components of both PCB's in a parallel Board-to-Board application, will be in the same direction. By this, the stacking of two or more PCB's is possible. Application tooling available on request.

**Locking Latch: 338068/338069/338070**

For Wire-to-Board applications this feature provides an audible click during mating. This feature is available for the standard Micro-MaTch female connectors. Cross reference is made by base partnumber: x-338068-x instead of x-215079-x, x-338069-x instead of x-188275-x and x-338070-x instead of x-215460-x (standard large reel packaging only).

**In-board SMD: 188431**

This connector is only tooled in 20 position (9-188431-0) and packaged in embossed tape according to EIA481 standards. The connectors are equipped with a feature for vacuum Pick & Placement. It enables the mounting of a PCB with the solderside direct behind e.g. a display. It is also possible to obtain a parallel BTB application with an extreme low PCB distance of 4.2 mm.

**Male SMD: 338728**

This connector enables the possibility to have a full SMD to SMD Board-to-Board application. It mates with all Micro-MaTch female connectors, and will be packaged according EIA 481 standard. Consult Tyco Electronics-AMP for more information.

