

Flexi-Pin Stack Connectors >

The unique dual-orientation design of Flexi-Pin Stack Connectors offers exceptional flexibility with vertical and right-angle configurations, enhancing product versatility and reducing design constraints. The streamlined design reduces handling steps, delivering cost savings and shorter production cycle times by eliminating the need for additional stitching machines.

ADVANTAGES AND FEATURES

Helps increase product versatility

Flexible vertical and right-angle configurations minimize design constraints while maximizing PCB real estate.

Helps ensure compliance, durability and customer confidence

The connectors meet stringent automotive and global manufacturing standards and provide robust, high-quality connector solutions that comply with international standards.

Helps decrease overall cycle time and associated costs

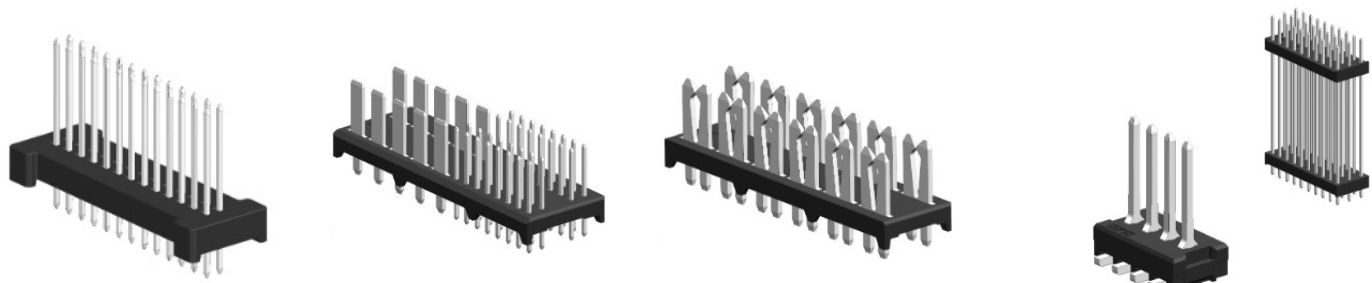
The connectors are designed to fit seamlessly into the existing SMT pick-and-place lines, enhancing process efficiency and reducing complexity.

Enhances product reliability and quality

Precision manufacturing improves pin true position accuracy and ensures tight pin true position tolerances.

Ensures performance under harsh operating conditions

The connectors are designed for high reliability under electrical and mechanical stresses, and tested for insulation resistance, dielectric withstand voltage and axial pullout force.



MARKETS AND APPLICATIONS

Agricultural Machinery

Electric loaders
Electric mowers
Electric tractors

Automotive

Domain control unit devices
Electronic control unit devices



Electric Tractors



Electronic Control Unit Devices

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