



INTRODUCTION

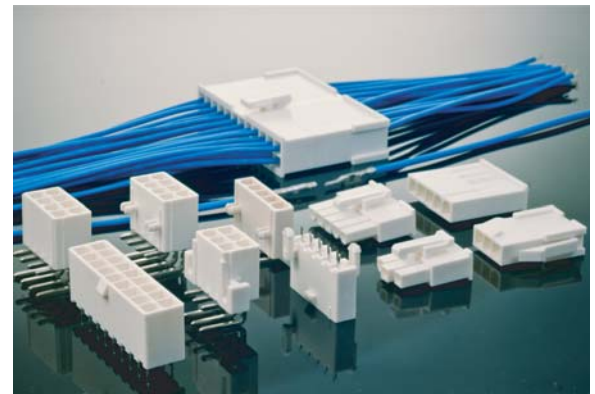
YY-5700 series, YY-5800 series and YY-5900 series are pitch 4.2mm, and available in single row or dual row 2- to 24-circuit options.

They feature multiple plating and material selections for most applications, and require design flexibility for wire to wire and wire to board applications.

They are intermateable and interchangeable with Molex Mini-Fit, Jr.

- Latch assures connectors are fully mated. Positive locking prevents accidental unmating.
- Receptacles, panel mount or free-hanging plugs, and headers
- Headers are available in vertical and right-angle configurations, with pegs or screw flanges.
- Different colored housings are available to assist with speedy assembly when employing multiple connectors on the same harness or PCB.
- Complies with IEC 60335-1 glow-wire requirements and IEC 60695-2-11 750 °C No flame

Connector Systems Table of Contents 4.20 mm (.165") Centerline Connector systems



SPECIFICATION

- Rated current : 9A Max.
- Rated voltage : 600 V AC
- Contact resistance : 10 mΩ Max.
- Insulation resistance : 1,000 MΩ Min.
- Dielectric withstand voltage : 1,500 V AC
- Temperature range : -40 °C / +105 °C
- Packaging : Header - Bag or Tube
Housing - Bag
Terminals - Reel

CONSUMER

- Business machines
- Industrial applications
- Telecommunication systems
- Data Commercies
- Computer / Computer Workstations
- Refrigerators
- Automatic vending machines