



INTRODUCTION

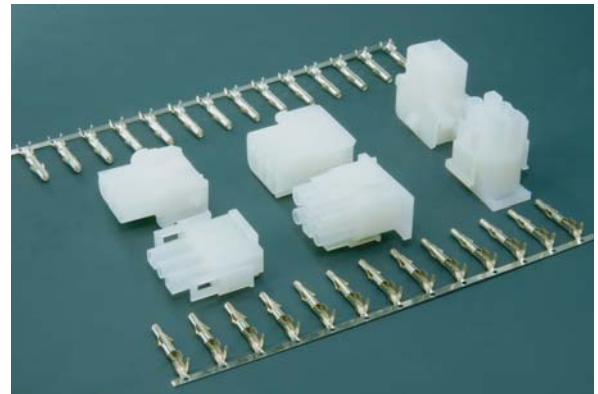
YY-4000 series is 6.35mm centerline pitch power connectors.

It offers both wire-to-wire and wire-to-board connection. Up to 15 positions are available

The connector system utilizes a combination of pins and sockets intermixed in the housings to achieve the maximum electrical performance in 6.35mm pitch. Its housing features positive polarization, positive locking and rear cavity identification.

- 0.250 [6.35] centerline
- 2-10 in-line positions and 6, 9, 12, 15 matrix positions
- Wire-to-wire and Wire-to-board
- It accepts AWG #12 - #22 wire range
- Available in vertical and right angle headers

Connector Systems Table of Contents 6.35 mm(.250") Pitch Wire To Board Connectors



SPECIFICATION

- Rated current : 7A Max.
- Rated voltage : 600 V AC
- Contact resistance : 3.5 mΩ Max.
- Insulation resistance : 1,000 MΩ Min.
- Dielectric withstand voltage : 5,000 V AC / minute
- Temperature range : -40 °C / +105 °C
- Packaging : Header - Bag
Housing - Bag
Terminals - Reel

CONSUMER

Commercial Vehicle

- ATVs
- Boating
- Construction equipment
- Heavy equipment systems
- Marine equipment
- Recreational vehicles

Industrial

- Automation equipment
- Conveyor belt

Networking

- Fan Tray Assemblies
- Rack-mount server

Consumer

- ATM Machines
- Refrigerator