



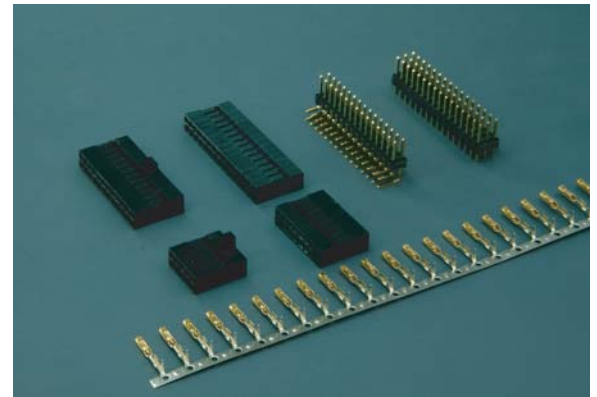
## INTRODUCTION

YY-1900 and YY-1920 series is pitch 2.54mm and available in 4- to 80-circuit. It's double row.

This series is wire to board connector including receptacle housings, female terminals, straight/ right angle pin header and surface mount header. It provides polarized lock option.

- Housing is with polarization plug option (YY-1920-H)
- Box terminal is with gold flash plating
- It accepts AWG #22 ~ #28 wire range
- Headers are unshrouded and with both surface mount and through-hole type.
- Pin is 0.64mm square pin. Different pin length is under requested

## Connector Systems Table of Contents 2.00 mm(.079") Pitch Wire To Board Connectors



## SPECIFICATION

- Rated current : 3A Max.
- Rated voltage : 250 V AC
- Contact resistance : 20 mΩ Max.
- Insulation resistance : 1, 000 MΩ Min.
- Dielectric withstand voltage : 800V AC / minute
- Temperature range : -25 °C / +85 °C
- Packaging : Header - Bag  
Terminals - Reel

## CONSUMER

### Automotive

- Interior lighting
- Stereos
- Window defrosters

### Consumer

- Coin changers
- Fire alarms / smoke detectors
- Gaming equipment
- Garage doors
- Home Security
- Home appliances
- Slot machines

### Data/Communications

- Copiers
- Mainframe Computers
- Multi-function scanners
- Workstations