

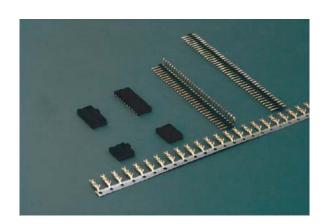
INTRODUCTION

YY-1850 and YY-1870 series is pitch 2.00mm and available in 2- to 40-circuit. It's single row.

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

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

- Terminal is with gold flash plating
- It accepts AWG #26 ~ #30 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



SPECIFICATION

Rated curren : 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

Housing - Bag Terminals - Reel

CONSUMER

Automotive

- Interior lighting
- Stereos
- Window defrosters

Data/Communications

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

Consumer

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