



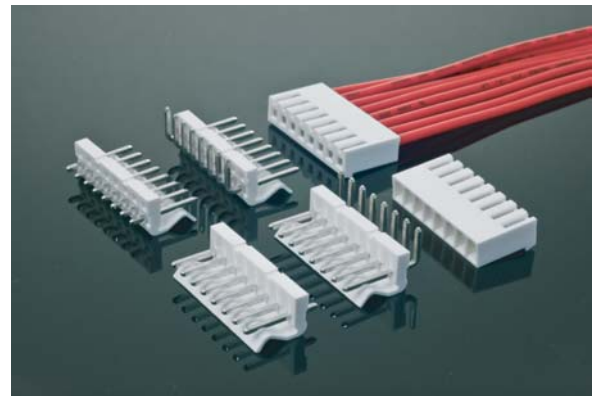
INTRODUCTION

YY-2500 series is pitch 3.96mm and available in 2- to 20-circuit.

This series is wire to board crimp style connector including receptacle housings, female terminals and straight/ right angle header. It provides optional polarization feature design. It can be used for a wide variety of signal, power supply and output circuits in consumer or industry electronic products.

- An idea for wire-to-board and board-to-board applications.
- Beam of back terminal offers a square-post contact area that interfaces with the male pin header through a spring-like contact.
- Ensure headers maintain position during solder processing and proper alignment to PCB.
- It accepts AWG#16~#24 wire range anti-proofing options are available to protect the wire during cable assemble.

Connector Systems Table of Contents 3.96mm (.156") Pitch Wire To Board Connectors



SPECIFICATION

- Rated current : 5A Max.
- Rated voltage : 250 V AC
- Contact resistance : 20 mΩ Max.
- Insulation resistance : 1,000 MΩ Min.
- Dielectric withstand voltage : 1,500 V AC
- Temperature range : -25 °C / +85 °C
- Packaging : Header - Bag
Housing - Bag
Terminals - Reel

CONSUMER

- Automotive Vehicles
- Consumer Productions
- Data/Communication
- Industrial Applications
- Medical Applications
- Networking