

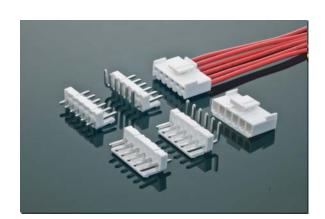
## INTRODUCTION

YY-2800 series is pitch 3.96mm and available in 2- to 12-circuit.

This series is wire to board crimp style connector including receptacle housings, female terminals and straight/ right angle header. It provides a positive locking feature design. YY-2800 can be used for a wide variety of signal, power supply and output circuits in consumer or industry electronic products.

- Polarizing backwalls of header and housing
- Spring box-designed terminal provides a high-force interface, assuring good contact over broader temperatures.
- It accepts AWG #18~ #22 wire range available to protect the wire during cable assembly.

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



## **SPECIFICATION**

■ Rated curren : 5A Max.

Rated voltage: 250 V AC ,DC
 Contact resistance: 20 mΩ Max.
 Insulation resistance: 1,000 MΩ Min.

■ Dielectric withstand voltage : 1500V AC / minute

■ Temperature range : -25 °C / +85 °C

■ Packaging : Header - Bag

Housing - Bag Terminals - Reel

## CONSUMER

- Automotive Vehicles
- Consumer Products
- Data/Communcation systems
- Industrial Applications
- Medical Applications
- Networking