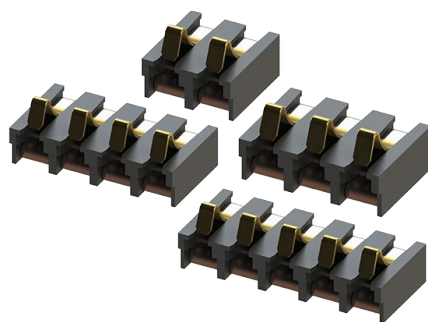


# REDUCED 2.5MM PITCH: 9155-200

## General Information



The newest product in KYOCERA AVX Interconnect family of battery connectors saves 50% in volume over the initial 9155 series compression connectors as illustrated in the photograph. These connectors are rated at a full 3 amps per contact on 2.5mm centers. Sizes range from

2 positions through 5 positions and are end to end stackable.

### APPLICATIONS

- Cellular Phones
- Handheld Devices
- Industrial Modules
- Medical Electronics
- Product Specification: Refer to 201-01-093

### FEATURES AND BENEFITS

- 2.4mm insulator height
- 3 amps/contact
- Large SMT mounting area for positive mechanical attachment
- 5k mating cycles
- End-to-end stackable

### ELECTRICAL

- Current Rating: 3 Amp / Contact
- Voltage Rating: 125 VAC (RMS) or DC equivalent

### ENVIRONMENTAL

- Operating Temperature: -40°C to +125°C
- Storage Temperature: -40°C to +70°C

### MECHANICAL

- Insulator Material: Glass-Filled Nylon 46; UL94 HB
- Contact Material: Beryllium Copper
- Plating: Gold over Nickel
- Durability: 5000 Cycles

### HOW TO ORDER

**00**  
Prefix

**9155**  
Series

**00X**  
No. of Ways  
2 = 002  
3 = 003  
4 = 004  
5 = 005

**201**  
Reduced Size  
Battery Connector  
201 = Reduced  
Size Battery

**00X**  
Plating Option  
006 = 0.4µm Selective Gold, Standard  
008 = 0.8µm Selective Gold, Special Order



**SALES DRAWINGS**  
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