

# Wire-to-Wire; Poke Home Junction Box



## **Overview**

AVX developed the Poke Home Wire-to-Wire (WTW) connector system to offer a simple and reusable methood for connecting discrete wires and leaded components in electrical and electronic applications. This is very unique extension of the 9286 WTW connector in that it does not connect wires in the traditional 1;1 configuration. This new connector will connect several wires all together electrically to create a junction box scenerio.

While still accepting any configuration of 18-26AWG wires, a single power, ground or signal can be branched out to run multiple devices/units identically. All of the same features and options of the 9286 Thru Wire connector apply.

# **Key Features**

- Robust design for harsh environments; -40C to +125C
- 8 AMP current rating
- High spring force BeCu contact system provides high reliability
- Accepts any wire between 18AWG to 26AWG; solid or stranded
- Minitiaurized size; 4.0mm pitch

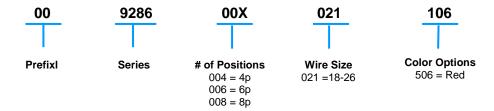
# **Top Selling Points**

- Simple stip and poke-in wire termination for solid or staranded wires
- Reliable high spring force Beryllium Copper contact system
- Push button activation for easy wire insertion and removal
- Wires can be mix and matched (different AWG's) within each connector making them very field friendly
- 8 AMP current rating

# **Applications**

- Industrial/Machine control; motors, solenoids, PLC's, pumps, valves, sensors, fans...
- Commercial/Building; fixtures, fire, security, surveillance, blinds, sensors, controls....
- Commercial/Industrial LED; retail, office,manufacturing, displays...

### **How to Order**



### **Contact**

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