

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 method 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 scenario.

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
- Miniaturized size; 4.0mm pitch

Top Selling Points

- Simple stip and poke-in wire termination for solid or stranded 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

00	9286	00X	021	106
Prefix	Series	# of Positions 004 = 4p 006 = 6p 008 = 8p	Wire Size 021 = 18-26	Color Options 506 = Red

Contact

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Product Datasheet

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