



GLOW WIRE CONNECTORS

JWPF WTB

2 mm pitch

Type: Waterproof & crimp style

Current rating: 3A (AWG#22)

Voltage rating: 100V



This is a 2.0 mm pitch WTB connector with water ingress protection with an IPX7 rating per IEC 60529 (grade 7 per JIS C 0920), suitable for use for the place of which waterproof is required.

> Disconnectable type

PA WTB

2 mm pitch

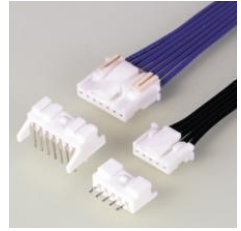
Type: With secure locking device

Current rating: 3A (AWG#22)

Voltage rating:

Standard type 250V

Retainer mountable type 100V



This is a crimp type WTB connector that is the core one of 2.0 mm pitch PA family connectors with secure locking device.

> Disconnectable

> Crimp style

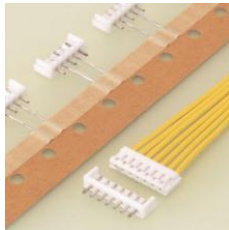
EH WTB

2.5 mm pitch

Type: Crimp & disconnectable

Current rating: 3A (AWG#22)

Voltage rating: 250V



It is designed to meet the demand for the high-density connection of internal wires to PC boards.

> Tin type

XAD WTB

2.5 mm pitch

Type: Crimp & disconnectable

Current rating: 3A (AWG#20)

Voltage rating: 250V



Double-row construction.

Header wafer is made of solder crack preventive material, glass-filled PA66 nylon.

Secure locking device prevents accidental disconnection.

> With secure locking device

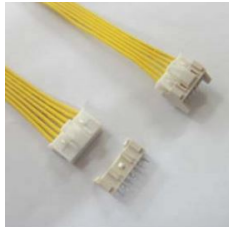
XA WTB

2.5 mm pitch

Type: Crimp & disconnectable

Current rating: 3A (AWG#22#20)

Voltage rating: 250V



Compatible with glow wire test.

> Disconnectable

> With secure locking device

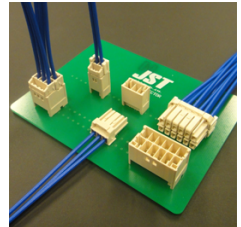
BNI WTB

3.3 mm pitch

Type: Inertial lock structure

Current rating: 4A (AWG#20)

Voltage rating: 300V



This is a 3.3 mm pitch WTB connector with a mechanism to prevent incomplete mating.

Three different key patterns per number of circuits in the same model are provided to prevent incorrect mating when multiple pieces of connector are used in close proximity

SDN WTB BOARD IN

3.96 mm pitch

Type: Board in / Crimp style

Current rating: 7A (AWG#18)

Voltage rating: 250V



This board-in connector is capable of connecting a wide variety of circuits including signal and power supply circuits.

The connector features a slim, low-profile design.

VH WTB

3.96 mm pitch

Type: Crimp & disconnectable

Current rating: 10A (AWG#16)

Voltage rating: 250V



This small, field-proven connector for PC boards is reliable and has a large current carrying capacity.

It can be used with a wide variety of signal, Power supply, and output circuits that appear in consumer electronic products.

> Compact type

> With locking device

EL WTW

4.5 mm pitch

Type: Crimp style

Current rating: MAX 10A

Voltage rating: MAX 300V



The contacts for the compact EL connector can be easily inserted into the connector housings.

The plug housing and the receptacle housing can be smoothly mated even if they are mechanically distorted.

> With locking device

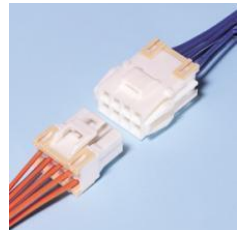
YL WTW

4.5 mm pitch

Type: Crimp style

Current rating: 10A (7A when retainers are mounted)

Voltage rating: 300V



The inner-housing lock secures the plug to the receptacle and prevents accidental disconnection.

The secondary retainers enhance safety in case of partial insertion or accidental release of the contact.

> Housing lances

> With inner type secure locking device

YLN WTW

4.5 mm pitch

Type: Crimp style

Current rating: 10A (7A when retainers are mounted)

Voltage rating: 300V



The YLN connector adds variation in shape to the existing color variations of the YL connector in order to improve identification of connectors.

This connector has a mechanism to prevent incomplete mating by utilizing the inertia force generated when the plug and receptacle are mated and therefore, ensures complete mating.

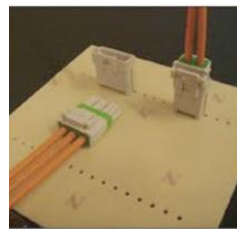
WPJ WTW

5 mm pitch

Type: Crimp style & Waterproof

Current rating: 7A (AWG#18)

Voltage rating: 300V



Compact, Water Resist and Durable.

This connector for electrical connection can be used on both water and non-water resistance conditions, depending on usage.

NV

5 mm pitch

Type: Crimp & disconnectable

Current rating: 10A (AWG#16)

Voltage rating: 250V



Suitable for a wide range of applications, from low-voltage, low-current signal circuits to power supply circuits requiring large currents.

> With locking device

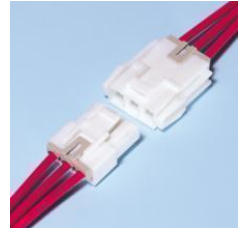
VL WTB

6.2 mm pitch

Type: Crimp & disconnectable

Current rating: 20A (AWG#12)

Voltage rating: 600V



This VL is a 6.2 mm pitch WTW and WTB connector, designed for large current.

Secondary retainer, which prevents from insufficient insertion of contact and coming off contact, may use and large current circuit can be connected certainly and safety.

> High current rating

> With inner type secure locking device

PS CHAIN & TERMINALS

Type: Other

Current rating: 25A (#250(S) AWG#10)

Voltage rating: 250V



> Secure locking mechanism and Low insertion force

> Stable contacting performance

> Misinsertion (reverse insertion) prevention structure for the contact & misinsertion prevention structure for the tab (Short type housing)

> Glow wire compatible products are also available for short type housings performance

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