

JST



**WATERPROOF
CONNECTORS**

JST *France*

ZWP WTW

1.5 mm pitch

Type: Crimp Style,
With inner type secure locking
device

Current rating: 2A (AWG#24)

Voltage rating: 50V



This is the waterproof type 1.5 mm pitch Wire-To-Wire connector incorporating the inner lock structure.

IPX7 of IEC 60529

JWPF WTB

2 mm pitch

Type: Crimp Style,
Disconnectable type

Current rating: 3A (AWG#22)

Voltage rating: 100V



This is a 2.0 mm pitch Wire-To-Board 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.

JWPF WTW

2 mm pitch

Type: Crimp Style

Current rating: 3A(AWG#22)

Voltage rating: 100V



This JWPF connector can be used for the place of which especially waterproof is required. This is wire-to-wire connector and has water ingress protection with an IPX7 rating per IEC 60529 (grade 7 per JIS C 0920).

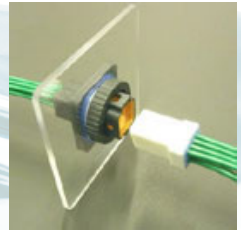
JWPF WTW PANEL LOCK

2mm pitch

Type: Crimp Style,
With panel locking device

Current rating: 3A(AWG#22)

Voltage rating: 100V



This is a panel lock type 2.0 mm pitch wire-to-wire 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.

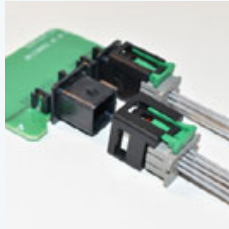
WMCB WTB

2mm pitch

Type: Other

Current rating: 3A

Withstanding voltage: 1000 VAC/
minute



Developed in pursuit of miniaturization and water-proof as surface mounting type connector for automotive

To realize miniaturization and high reliability with the 0.50 terminal and CPA design.

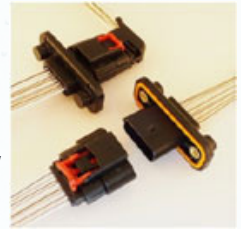
ATSS WTW

2.54mm pitch

Type: Crimp Style, Thin

Current rating: MAX 5A

Withstanding voltage: 1000 VAC/
minute



Low profile 0.64 mm USCAR Sealed Connectors for automotive applications.

JWPS WTB

4mm pitch

Type: Crimp Style,

Disconnectable

Current rating: 4A (AWG#22)

5A (AWG#20)

6A (AWG#18)

Voltage rating: 300V



This JWPS connector can be used for the place of which especially waterproof is required. This is the Wire-To-Board connector that is grade 7 ingress protection of JIS C 0920 (IPX7 of IEC 60529).

JWPS WTW

4mm pitch

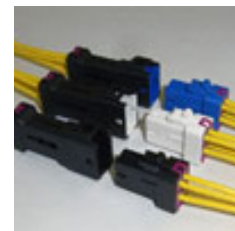
Type: Crimp Style

Current rating: 4A (AWG#22)

5A (AWG#20)

6A (AWG#18)

Voltage rating: 300V



This JWPS connector can be used for the place of which especially waterproof is required. This is the Wire-To-Wire connector that is grade 7 ingress protection of JIS C 0920 (IPX7 of IEC 60529).

MSAI

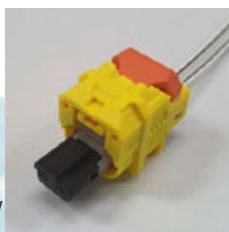
4mm pitch

Type: Sensor

Incomplete mating prevention

Current rating: 5A

Withstanding Voltage: 1000 VAC/
minute



1.2 mm Sealed Connector compliant with the Standard USCAR Footprints.

This connector has the various colors/key codes corresponding to needs.

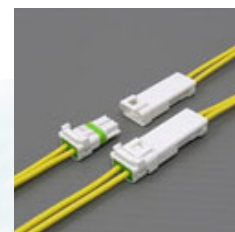
WPJ WTW

5mm pitch

Type: Crimp Style

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.

IPX7 of IEC 60529

WPJ WTB

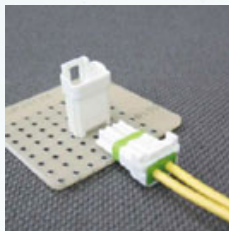
5mm pitch

Type: Crimp Style,

Disconnectable

Current rating: 7A (AWG#18)

Voltage rating: 300V



Compact, Water Resist and Durable.

This connector for electrical connection can be used on both waterproof and non-waterproof conditions, depending on the usage. Just by placing a rubber part will change it into a water resistant connector. Both conditions are using the same header. IPX7 of IEC 60529

MWP WTW

7mm pitch

Type: Crimp style

Current rating: MAX 7A

Voltage rating: MAX 300V



The low insertion force contacts reduce surface finish wear and reduce the effects of stress relaxation.

Housing lances

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

IPX4 of IEC 60529

JFA METAL SHELL WTB

Type: Crimp Style,
Disconnectable
Current rating: 2A (AWG#24)
Voltage rating: 50V



Metal shell type I/O connector which contacts are used also with JFA connector J2000 series and J300 series.

MSAZ

Type: Sensor
Current rating: 7A (0.3mm² single circuit)
Withstanding Voltage: 1000VAC/minute



1.2mm sealed connector compliant with the Standard USCAR Footprints.

MSZ

Type: Sensor
Current rating: 5A (0.3 to 0.5mm² single circuit)
Withstanding Voltage: 1000VAC/minute



2.8mm sealed connector compliant with the Standard VDA Interface.

UB MICRO USB

Type: Sealed,
Current rating: See data sheet
Voltage rating: 30V



This connector is an interface connector for cellular phone and mobile equipment conforming to Micro USB (Universal Serial Bus) Standard that is grade 7 ingress protection of JIS C 0920 (IPX7 of IEC 60529).

UBC USB3.2 TYPE-C

Type: Sealed
Conformed to USB standard
Current rating: See data sheet
Voltage rating: 20V



This UBC series is a waterproof type interface connector with an IPX8 (Submerged in 2 meters of water for up to 60 minutes) rating for ingress protection per JIS C 9020 Protection Grade8. Reversible structure that can be inserted regardless of front or back orientation of the plug, and power supply up to maximum of 100W. The receptacle is USB3.2 compliant with a data transmission rate of up to 20 Gbps. Waterproof type / Mating cycles: 10,000 / Space-saving inner housing design / Dual row SMT solder tails / Halogen free

WPK WTW

Type: Crimp Style
Current rating: 7A (0.85sq mm)
Voltage rating: 12V



This connector is compact and excels in waterproof and durability.

his connector can be used for the place which especially waterproof is required. Its waterproof grade is 7 ingress protection of JIS C 0920 (IEC 60529 IPX7).



ZWP



JWPF WTB



JWPF WTW



JWPF WTW
PANEL LOCK



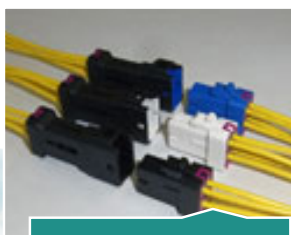
WMCB



ATSS



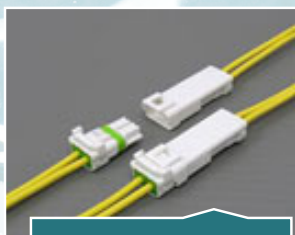
JWPS WTB



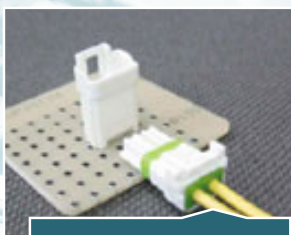
JWPS WTW



MSAI



WPJ WTW



WPJ WTB



MWP



JFA METAL
SHELL



MSAZ



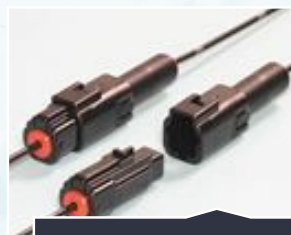
MSZ



UB MICRO USB



UBC 3.2 TYPE C



WPK

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