

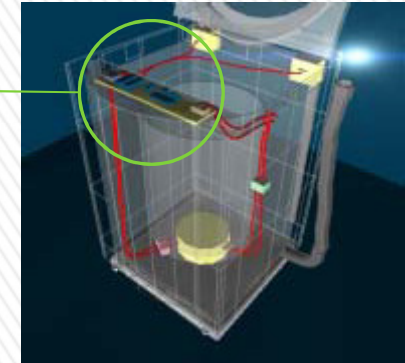
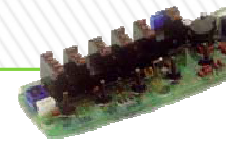
POTTING TYPE WIRE-TO-BOARD CONNECTORS



ENVIRONMENT

Potting is the injection of a solid or gelatinous compound into an electronic assembly.

This process prevents shocks, heat dissipation, dampness, corrosion and acts as a flame retardant.



MATERIAL

It's recommended to use thermo-setting plastic, silicone or epoxy to protect from impact and loose wires

PROCESS

Successful potting requires precise measurement of the different components.

Material can be injected under pressure.

CONNECTORS

These JST high box connectors can be used in humid or hostile environment.
Check our range available from 2.0 mm pitch to 6.5 mm pitch, with THT headers height from 9.7 mm to 18.8 mm.

POTTING TYPE WIRE-TO-BOARD CONNECTORS

- 2.0 mm pitch
- 3A AC,DC
- 250V AC,DC
- AWG 18-22
- THT Header height: 13.9mm
- Circuits 2-15

PA
HIGH BOX



- 2.0 mm pitch
- 2A AC,DC
- 100V AC,DC
- AWG 30-24
- THT Header height: 15 mm
- Circuits 2-13

PH
HIGH BOX



- 2.0 mm pitch
- 3A AC,DC
- 250V AC,DC
- AWG 26-22
- THT Header height: 9.7 mm
- Circuits: 10-30

PID
HIGH BOX



- 2.0 mm pitch
- 3A AC,DC
- 100V AC,DC
- AWG 28-22
- THT header height: 16.4mm
- Circuits 2-15

PNI
HIGH BOX



- 2.0 mm pitch
- 3A AC,DC
- 100V AC,DC
- AWG 28-22
- THT Header height: 10.2mm
- Circuits 2-10

PNI



- 2.5 mm pitch
- 3A AC,DC
- 250V AC,DC
- AWG 26-22
- THT Header height: 17mm
- Circuits 2,3 & 6

PXA



- 3.96 mm pitch
- 7A AC,DC
- 250V AC,DC
- AWG 22-16
- THT Header height: 15.8mm
- Circuits 2-8

VH
HIGH BOX



- 6.5 mm pitch
- 15A AC,DC
- 300V AC,DC
- AWG 26-14
- THT Header height: 15.5mm
- Circuits 2-6

VYH



- 2.5 mm pitch
- 3A AC,DC
- 250V AC,DC
- AWG 28-22
- THT Header height: 17mm
- Circuits 2-15

XA
HIGH BOX



- 2.5 mm pitch
- 3A AC,DC
- 250V AC,DC
- AWG 30-22
- THT Header height: 14.2mm
- Circuits 2-10

XH
HIGH BOX



- 5.0 mm pitch
- 10A AC,DC
- 150V AC,DC
- AWG 26-16
- THT Header height: 14.6mm
- Circuits 2-16

XL WTB



- 2.5 mm pitch
- 3A AC,DC
- 250V AC,DC
- AWG 28-20
- THT Header height: 18.8mm
- Circuits 2-10

XM
HIGH BOX



- 2.5 mm pitch
- 3A AC,DC
- 250V AC,DC
- AWG 30-22
- THT Header height: 10.6mm
- Circuits 2-15

XNI



For more information contact us

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