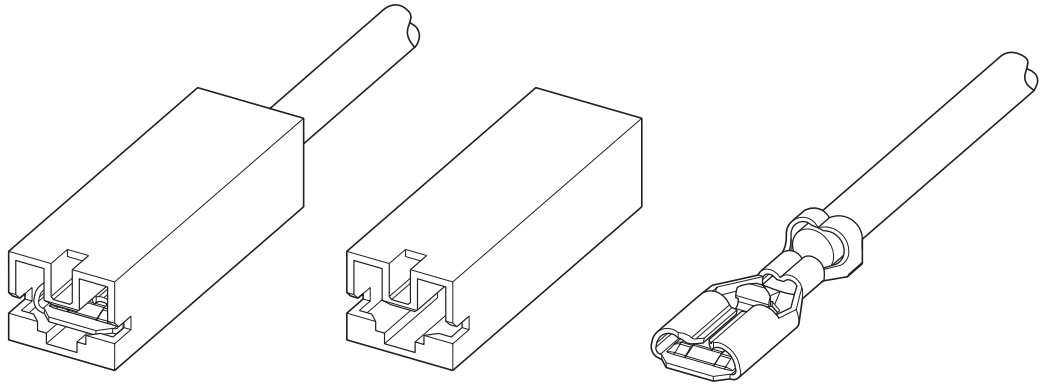
NEW PRODUCT

JST

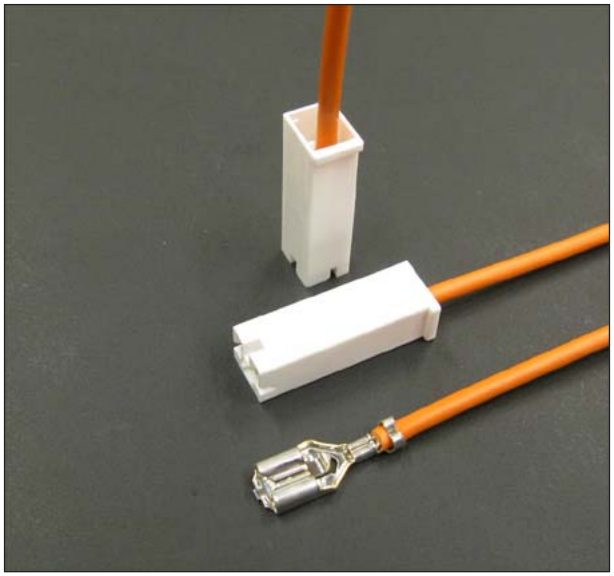
(#250 tab, for single circuit, Glow-wire compliant product)

PS CONNECTOR

Crimp
Disconnectable



This is a Glow-wire compliant product housing of the PS connector for #250 tab and single circuit.
As same as the existing product, can use with wide range of the wire from AWG #22 to AWG #10.
The contact has a locking mechanism, and secure mating can be achieved.



Features

- ***Secure locking structure and easy insertion***
- ***Stable contact performance***
- ***Mis-insertion prevention mechanism and housing lances***
- ***Glow-wire compliant product***

Specifications

- Current rating : 50 A AC, DC (When using AWG #10)
- Voltage rating : 250 V AC,DC
- Temperature range : – 40°C to +105°C (including temperature rise in applying electrical current)
- Contact resistance : Initial value / 3 mΩ max. After environmental tests / 6 mΩ max.
- Insulation resistance : 1,000 MΩ min.
- Withstanding voltage : 2,000 V/minute
- Applicable wire : AWG #22 to AWG #10
- Applicable Tab: #250 tab 0.8 mm thick

*RoHS compliant proudcts are published.
*Contact JST for more details.