This is a **COVALITE** compliant product housing from the <u>PS connector</u> for #250 tab & single circuit. Same as the existing one, it can be used with a <u>wide wire range</u> from <u>AWG #22 to #10</u>. The contact has a locking mechanism & <u>secure mating</u> can be achieved.

Features:

- •Secure locking device & easy insertion
- •Stable contact performance
- •Mis-insertion prevention mechanism & housing lances
- •Glow wire compliant product
- •Low Insertion Force

Specifications:

- •Current rating:
- Voltage rating:
- •Temperature range:
- •Contact resistance:

Insulation resistance: 1 000 mΩ min.
Withstanding voltage:
Applicable wire: AWG #22 to #10
Applicable Tab: #250 tab to 0.8mm to

50A AC,DC 250V AC,DC -40°C to +105°C Initial value /3 m Ω max. After environmental tests / 6m Ω max. 1 000 m Ω min. 2 000V/min voltage. AWG #22 to #10 #250 tab to 0.8mm thick.



