EV1 Series
High Current, Waterproof Connector for Power Supply

◆ Features
1. High current 3 pos. connector capable up to 180 Amps
2. Space saving design
3. Easy crimp termination with standard tool
4. Vibration resistant with multiple contact springs and screw lock
5. Waterproof structure [IP68*/IPX9K]
6. Shielded Structure
7. Finger protection is provided
8. RoHS compliant

◆ Dimensions

[Derating Curve (Typical)]
[Temperature Rise Curve (Typical)]

NOTE: Derating curve could vary depending on cable type and each measurement even under the same conditions. Therefore, above data are guidelines and not connector specifications.

Specifications herein are subject to change without notice. Contact Hirose for latest specifications, drawings or availabilities.

*Our test conditions:
No water intrusion, while submerged in 2 meter water depth for 14 days in mated condition.