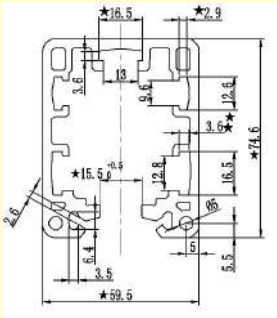
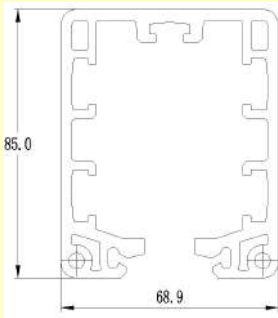
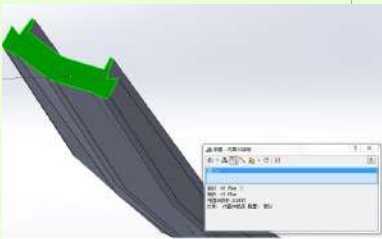
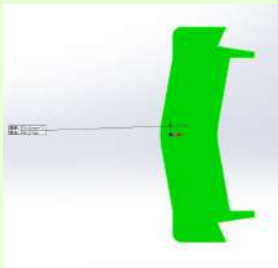

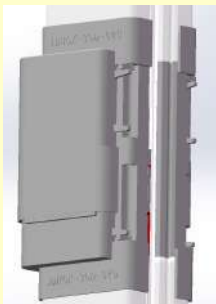




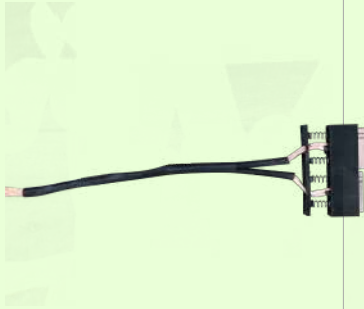







Comparison between BHFS-5-35C-165 and BHFS-5-35D-165

No.	Item	BHFS-5-35C-165	BHFS-5-35D-165	Description
1	Busbar slot			The profile dimensions of the wire are increased in width and size on the original basis, increasing the electrical clearance and the creepage distance between phases.
2	Aluminum Bar			Change the aluminum bar structure size to increase the load capacity based on 35 square.
3	Connector case			The original three-part left, right, and rear plastic connectors are changed to two-part snap-fit plastic connectors to improve overall performance, while increasing the thickness and enhancing the strength of the body.
4	Conductor Connector			The knife switch contact has better contact performance and is easier to plug in.

Comparison between BHFS-5-35C-165 and BHFS-5-35D-165

No.	Item	BHFS-5-35C-165	BHFS-5-35D-165	Description
5	Current Collector			The BHFS-5-35D collector uses integral injection molding and an independent chamber structure for each phase, reducing the risk of short circuits phases; it also increases the clearance between the collector and the interior of the sliding contact line, reducing the chance of collisions.
6	Brush case			The carbon brush box structure is made on the collector cavity, and a bronze bushing is added to enhance the lubrication between the carbon brush and bronze bushing, thereby reducing the possibility of the carbon brush getting stuck in the shell.
7	Carbon brush lead wire			The improved carbon brush short jumper uses copper strips as the short jumper.
8	wheel			Optimize the guide wheel structure to make the collector's lateral movement in the groove smoother.

Comparison between BHFS-5-35C-165 and BHFS-5-35D-165

No.	Item	BHFS-5-35C-165	BHFS-5-35D-165	Description
9	connection point of slot			The new collector has added stainless steel inlays at the points where it contacts the slot opening, allowing the collector to operate more smoothly and extending lifespan.