



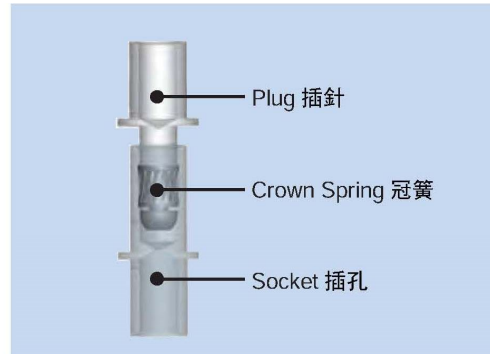
**C.C.P.**

**Creation Connection Perfectly**

**CROWN SPRING CONNECTOR**

隨著電動汽車行業的飛速發展，CCP也同步推出了大電流端子的解決方案，旨在以可靠的連接、適當的插拔力以及更高的載流能力滿足市場以及客戶的快速充電需求。CCP擁有自主設計的冠簧彈片，擁有自主知識產權，並能夠根據不同的客戶需求調整不同的插拔力、阻抗及載流能力。CCP以連接端子為核心（IEC/GB/SAE端子），同時正將產品線拓寬至整組連接器，並輻射到電動汽車、軌道交通、工業及機器人等領域。

With the rapid development of automobile industry, CCP releases a solution of large current terminal, which aims at satisfying the needs of customers and market with our reliable connection, proper insertion force and higher quick charge of current-carrying capacity. CCP has crown spring shrapnel of our independent design and independent intellectual property rights. What's more, we can adjust to different insertion force, resistance and current carrying capacity according to different needs of customers. CCP focuses on the connection terminal (IEC/GB/SAE terminal) and widening our product lines to the whole connector. Besides, we also radiate to fields of electric cars, rail transportation, industrial and robot etc.



**Advantages**

1. 最小電壓降 Minimal voltage drop
2. 高電流承載量大 High current-carrying capacity
3. 外觀小 Small in size
4. 最小的接觸電阻值 Minimal contact resistance
5. 高耐用性可重複一萬次以上的插拔使用  
High durability contacts withstand up to 10 thousand mating cycles
6. 優良抵抗震動和外力衝擊  
High resistance to vibration and mechanical shock
7. 低維護費 Low maintenance costs
8. 抗腐蝕性佳 Very good corrosion resistance
9. 提供客製化設計  
This structure also supports customize design
10. 專利設計: 雙凹槽接觸式  
CCP have an important patent for this crown springs - Double dimple contact CCP

(May, 2018)