



GridPower Connectors – new Contact Material

Shenzhen Power Connection Co., Ltd. („**Gridpower**“) is a professional manufacturer of power connectors and cable assemblies. The company integrates R&D, production, sales and after-sales service to provide customers with integrated solutions for connection systems. The company has two manufacturing plants and is ISO certified. The company has all necessary certificates like UL and ULC, TÜV, REACH, RoHS. GridPower is currently presented by distributors in Asia and EMEA.

The extensive product portfolio mainly includes SPC series, single-pole power connectors, MPC and GPS, GPO/GPE and GPD – all with multi-pole power and signal contacts. The DIN series provides all module power connectors 80A, 160A, 320A and 640A for the logistic market (electrical forklift truck applications). Gridpower`s Power Drawer connectors provide „blind-mate“ functions for rack- and panel-applications.

For applications which demand a very high amount of mating cycles, Gridpower developed a new contact material. Power contacts with this new alloy can provide up to 100.000 mating cycles.

Some of Gridpowers power drawer connectors are already produced with the new alloy. Drawer connectors are widely used in rack and panel applications but also for automated guided vehicles (AGV).

More info on the website or visit us in Hall B2.776.

www.grd-power.com