

## **FPC/FFC Test Sockets – Made in Germany**

**Munich, January 2019 – The new FPC/FFC test sockets from Yamaichi Electronics are developed and qualified in Munich and produced in its own production site in Frankfurt (Oder). This guarantees the fast implementation of all individual customer requirements. The high level of vertical integration enables top quality with short lead times.**

### **Test without a trace**

The probe pins only touch the material at a tiny point and only apply enough pressure to make a secure connection, but the material will not be deformed. The vertical placement of the pins causes no scratches, furrows or grooves and the Device under Test (DuT) leaves the test socket almost without trace.

### **From 0.3 mm Pitch**

More and more contacts in less and less space require the highest degree of precision. Yamaichi Electronics specialises in high-precision test solutions and offers test sockets from a pitch of 0.3 mm in the highest material and production quality.

### **Best Materials**

Yamaichi Electronics uses only high quality materials for its test sockets. The housings are made of PEEK and anodised aluminum. The individually tested probe pins are made of a beryllium copper alloy coated with nickel and gold. For special requirements also pins with other surfaces can be used.

### **Extremely durable**

Yamaichi Electronics guarantees up to 50,000 mating cycles for each FPC/FFC test socket. The test sockets are adapted to the customer needs. Upon request, the right PCB is delivered as well.

### **About Yamaichi Electronics**

Yamaichi Electronics is a market leader for Test & Burn-In sockets, connectors and connection systems. Their reliability and functional dependability are absolutely essential for the success of the overall project. Yamaichi Electronics established themselves on the world market very quickly as a manufacturer of high-quality, reliable components for demanding applications in various markets and applications: semiconductor, industrial automation, automotive, data networking, measurement & testing, medical, mobile computing, embedded computing, and others.

Yamaichi Electronics Deutschland GmbH

Concorpark, Bahnhofstr. 20, 85609 Aschheim-Dornach, Germany

Tel. +49 (0)89 – 4 51 09-0

Fax: +49 (0)89 – 4 51 09-110

[info-de@yamaichi.eu](mailto:info-de@yamaichi.eu)

[www.yamaichi.eu](http://www.yamaichi.eu)