Function Trimmer TF-5900L

Thick Film Hybrid circuit Laser Trim System



- Built-in pattern recognition for auto compensation & precise alignment
- Intelligent sensors to detect and Motion Interlock features
- Advanced vision and motion subsystems provide improved positioning and alignment capability
- Equipped with GPIB interface for custom Instrumentation for Hybrid Active Trim



The Ultimate in Laser Trim

The Function Trimmer TF-5900L is the next generation thick film LTS2010 Software for TF-5900L runs under Windows XP laser trim system from LaserTek Group. Built on a stiffer frame for environment, enabling many features as Clean cut-out, Fast Trim, maximum process stability and featuring a larger work area for Pulse & Measure, Scan field verification, Individual component devices up to 4 x 4 inches in size, the TF-5900's modular system Statistics, Active trim program editor etc. to provide user flexibility design helps you process the devices more effectively, more and define the parameters efficiently. quickly and more easily.

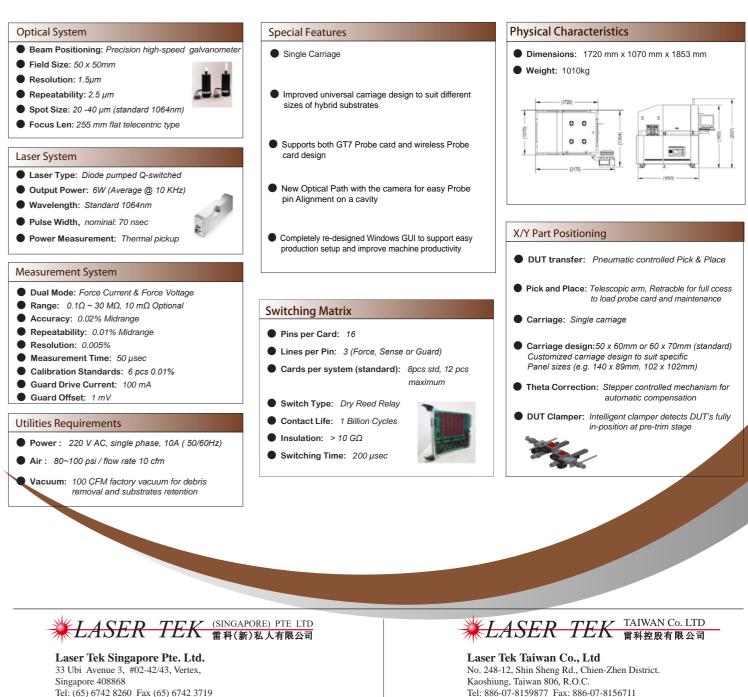
High Speed Beam Positioning System

Beam positioning is accomplished via high-speed galvanometers The Function Trimmer TF-5900L is the single carriage thick film laser with closed-loop feedback system. LaserTek Group also offers the trim Svstem. latest in video pattern recognition technology and software for fast and precise target alignment for applications such as Hybrid circuits, where the printing of component placement is not precisely repeatable.

Advanced Optical Design

http://www.lasertek.com.sg

The TF-5900L's vision system provides clear viewing of substrates, even under low contrast conditions.



Mutli-featured LTS2010 Software

Flexible, Advanced Mechanical Design

Tel: 886-07-8159877 Fax: 886-07-8156711 http://www.lasertek.com.tw