

MELSS

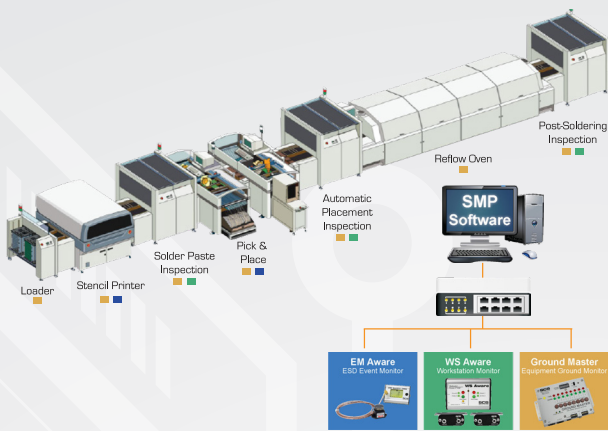


ENABLING YOU TO STAY AHEAD OF TIME



An ISO Certified Company

MEL SYSTEMS AND SERVICES LTD.



DESCO
EUROPE

DESCO EUROPE., UK

ESD Workstation Monitors
Equipment Ground Monitors
ESD Event Monitors
SCS Static Management Program
SMP Diagnostic Kit
Body Voltage Meter

INDIUM CORPORATION, USA

Solder Paste
Solder Wire
TAC Flux
Solder Preforms



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EMS Cleaning Solution
Metal/Industrial Cleaning Solution
Specific to Aerospace and Defense Industry

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Precision Soldering and De-Soldering Solution
SMT Rework Station
Convection Rework Systems
Fume Extraction Systems



DESCO

DESCO INDUSTRIES INC., USA

Precision SMT/BGA Rework Stations
PCB Pad Cleaning Stations
Reballing Kits

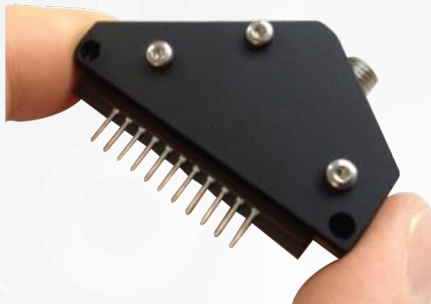


TECHCON, USA

Precision Manual Dispensing Systems
Robotic Dispensing Systems
Dispensing Valves
Syringe Barrels and Dispensing Tips
Two-component Dispensing
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EXCELITAS TECHNOLOGIES, CANADA

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UV LED Area Curing Solutions

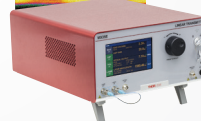
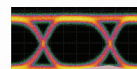


IBSEN PHOTONICS, DENMARK

Spectrometers
Fiber Bragg Grating Interrogator
Phase Masks
Transmission Gratings

THORLABS, USA

Optical Components
Opto Electronics
Opto Mechanics
Active Passive Devices



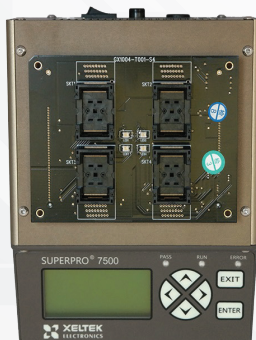
DXM20AF
20 GHz Fiber-
Coupled Detector



MX35E
35 GHz Linear
Reference Transmitter



MX40G
40 GHz Calibrated Electrical-To-Optical Converter



XELTEK, USA

Single and Multi-Site Programmers
Gang and Automated Programmers
In-System Programmers

IDI, USA

Probes and Receptacles
Customised Connectors
MIL and Industrial Grade Connecting Solutions





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MADE IN INDIA

MELSS, INDIA Robotic Soldering

125W/250W Powerful
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for Point/ Drag Soldering

DOOSAN, SOUTH KOREA

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DOOSAN



Onrobot



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TERADYNE, USA

PCB Functional Test Systems
LRU Functional Test Systems
Functional Tester for MIL-Aerospace

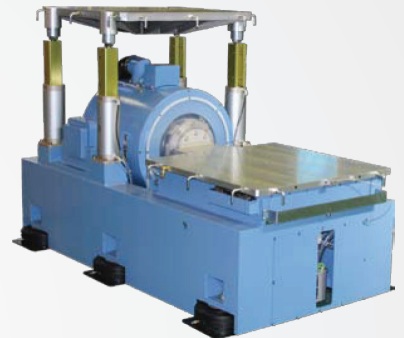
TERADYNE



NEXEYA

NEXEYA, CANADA

Cable Harness Testers for Avionics and Rail Coaches
AC/DC Hipot Tester
Portable Harness Tester
Field Upgradable Units



SHINKEN, JAPAN

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Triaxial & Combination Vibration Test Systems

Shinken



NoiseKen

NOISE LABORATORY CO., LTD, JAPAN

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ISO/IEC Compliance Testers for EMC



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Benchtops Chambers
Reach-in Chambers
Walk-in Chambers
Industrial Ovens

ESPEC
Quality is more than a word



ESPEC
Quality is more than a word

ESPEC, NORTH AMERICA

Bench-Top Vibration Systems
Portable Vibration Systems
HALT/ HASS Chambers

MELSS ATE/FUNCTIONAL TESTERS:

MELSS has been the leader of designing and delivering Custom ATEs and Functional Testers since 1985. Based on the vast experience gathered over the years, MELSS is in a unique position to understand the test needs of customers and offer them optimum solutions. MELSS can provide solutions for almost any type of Electronics Testing – be it for Development, Production or Maintenance Environment; using diverse technologies – Functional, In-Circuit, Digital, Analog, Hybrid, Combinational etc. These solutions can be provided for all types of applications in Consumer, Industrial, Defense and Aerospace etc.

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- SMPS, Charger/Adapter ATE
- Inverter, UPS, Battery ATE
- Solar Inverter ATE
- LED Driver ATE
- Electronic Module ATE
- PCB level Functional ATE
- ATX/Telecom Power Supply ATE
- Military and Medical Power Supply ATE
- LRU/SRU Level Functional ATE – MELSS 9100
- RF ATE



ATX Power Supply ATE

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