



FAILURE ANALYSIS CAPABILITY

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FAILURE ANALYSIS	EQUIPMENT
FAILURE VERIFICATION ISOLATION	ELECTRICAL TESTING
RADIOGRAPHIC	REAL TIME X-RAY IMAGING SYSTEM
HERMETICITY TEST	FINE LEAK TESTER GROSS LEAK TESTER
OPTICAL ANALYSIS	MICROSCOPE LOW/HIGH MAGNIFICATION TOOL MAKER'S MICROSCOPE
MECHANICAL ANALYSIS	DIE SHEAR TESTER BOND PULL TESTER BALL SHEAR TESTER STUD PULL TESTER LID TORQUE TESTER LEAD INTEGRITY TESTER PIN D TESTER
CHEMICAL ANALYSIS	ETCHING (DECAPSULATION MACHINE) DYE PENETRANT TEST MARK PERMANENCY TEST
METALLURGICAL ANALYSIS	X-RAY FLOURESCENCE SOLDERABILITY TEST
SURFACE ANALYSIS (OUTSIDE/LAB SUPPORT)	EDX SEM