

- Automated testing of SMD crystals held in flip pallets
- Uses S&A 250B-1 or 250C Network Analyzer for fast and accurate crystal measurements
- S&A 250B-1 Pi Network High Drive Option available
- Over 50 different crystal parameters can be measured including DLD and Spurious
- Failures are binned into 1 of 5 bins
- Generates and prints statistical and distribution data using *Crystal Reports*®
- Dual pallet tables for easy pallet removal while running or for consolidation
- Consolidation mode tests parts in pallets on the right side and bins failures while providing fully populated pallets on the left side
- High Throughput Option using dual pickup slides and two S&A 250Bs available



SPECIFICATIONS

Tact Time:

Consolidation Mode:	2.75 sec
Non Consolidation Mode:	1.0 sec

High Throughput Option:

Consolidation Mode:	1.0 sec
Non Consolidation Mode:	0.5 sec

250B-1 Frequency Range:

15 KHz to 220 MHz

250C Frequency Range:

15 KHz to 500 MHz

Frequency Correlation:

± 1 ppm at series, typical *

* Proprietary measurement and calibration algorithms provide correlation to industry standard crystal measurement equipment.

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