

- Automated testing of SMD crystals held in flip pallets
- Uses two S&A 250B-1 or 250C Network Analyzers for fast and accurate crystal measurements
- Two parts are processed and four parts are handled simultaneously for high system throughput
- 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



### SPECIFICATIONS

<b>Tact Time:</b>	0.4 sec
<b>250B-1 Frequency Range:</b>	15 KHz to 220 MHz
<b>250C Frequency Range:</b>	15 KHz to 500 MHz
<b>Frequency Correlation:</b>	± 1 ppm at series, typical *

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

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