

PURCHASE ORDER ATTACHMENT TQA-143C (00)

PARTICLE IMPACT NOISE DETECTION (PIND) TEST

Seller shall perform the following additional screening requirement on all cavity devices with solder or weld sealed covers:

100% Particle Impact Noise Detection (PIND) test in accordance with the applicable procedure. Only one test cycle is required.

Mil-Std-883, Method 2020, Condition A Hybrids

Mil-Std-883, Method 2020, Condition B Monolithic Microcircuits

Mil-Std 750, Method 2052, Condition B Semiconductors

Only those devices that pass PIND testing shall be delivered. Seller shall supply test summary data which includes the following:

- A) Quantity Tested
- B) Quantity Accepted
- C) Quantity Rejected

In addition, Seller shall provide a Certificate of Conformance with each shipment.