

JOHANSON TECHNOLOGY

INSPECTION OF VACUUM SEALED BAG http://www.johansontechnology.com/silverleads-profile.html

Bags must be SEALED but a tight vacuum is not required. At factory, nitrogen gas pushes air out of the bag just before the open end is heat sealed. This assures that nitrogen gas, rather than air, surrounds the parts. This nitrogen gas inside the bag assures continuing good solderability of the parts inside the sealed bag.

Procedure:

- 1) View bag with strong/bright back-lighting. Look to find the heat sealing band across one end of bag.
- 2) Accept bag with continuous heat sealing band and with NO GAP in the heat-sealing areas.
- 3) Reject bag if you see any gap similar to the gap shown above.
- 4) Request RMA to return any bag found with a gap in the heat sealing band.