AirBorn, Inc.
Product Technical Bulletin

HEAT GUN SOLDERING

For customers using a heat gun and solder sleeves for attaching wires to contact terminations, AirBorn recommends the use of an aluminum heat sink fixture to avoid possible melting/reflowing of the connector body. The connector should be situated in the fixture so as to cover the body of the connector up to the termination face. (See diagram below.) The heat gun should be directed at the solder sleeve at an angle from 0 – 5°. The distance from the heat gun to the solder sleeves will vary depending on the type of heat gun being used.