

CONDITIONS OF ACCEPTABILITY:

Some of the features which should be considered in determining the acceptability of this heater in the specific applications are indicated below:

1. These heaters have been evaluated for use in air only.
2. These heaters have been evaluated for Indoor Use Only.
3. Support and mounting of the heaters shall be considered in the end product.
4. The suitability of the termination style shall be determined in the end product.
5. Any performance related tests on the euro-plug ("Style 3") (i.e. - Insertion Endurance, Millivolt Drop, etc.) shall be performed in the end product.
6. The mating of the supply cord/interconnect cord and the euro-plug termination ("Style 3") shall be determined in the end product.
7. The need for a temperature regulating or limiting device shall be determined in the end product.
8. The lead wires have not been evaluated for strain relief or flexing.
9. The following temperature limits shall be considered in the end product application:

Material	Temp. Rating
Mica Insulation	200°C
Insulating Tape by Bondtec Pacific Co Ltd, color amber, Cat. No. 911+	200°C
Insulating Tape by Intertape Polymer Group, Cat. No. 461FR	130°C
Insulating Tape by Creative Global Services Inc., Cat. No. CGTAPE-8258	180°C
Heat Shrink Sleeve (provided with Style 5 only)	125°C
Insulated Bushing (provided with Style 7 only)	95°C

10. These heaters have been tested for a maximum temperature of 900°F (482°C) in accordance with the 300 hour AGING TEST as described in CSA C22.2 No. 72, paragraph 6.6. In accordance with the manufacturer's recommendation, the Aging Test was performed with the heaters mounted to a metal pipe measuring 5 in. OD, 5 in. wide, 0.25 in. thickness for heaters rated 480 Vac and 11.25 OD, 5 in. wide, 0.25 in. thickness for heaters rated 240 Vac. A fan was then set up to blow air through the metal pipe so that a surface temperature on the heater of 900°F was maintained during this test. The acceptability of the construction at greater temperatures shall be determined in the end-use application.
11. The Leakage Current Test was not conducted since these Heaters are intended to be in permanently connected products. Consideration shall be given in the end product investigation.