

Molex Glow Wire Compliance Statement

Glow Wire referenced Molex product is manufactured from a non-metallic material that has the following ratings, tested by independent agencies:

- a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13.
- b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.

This complies with the requirements set out in the International Standard IEC 60335-1 6th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire.

The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in test standard IEC 60695-2-11 titled as Glow-wire flammability test method for end products (GWEPT) and any applicable product end-use standard(s).

Molex does perform select part/product family internal glow wire end product tests (GWEPT) and/or select VDE testing in support and data can be provided as available.

If it is determined during the customer's evaluation of suitability that the performance does not match customer needs, please contact Molex.