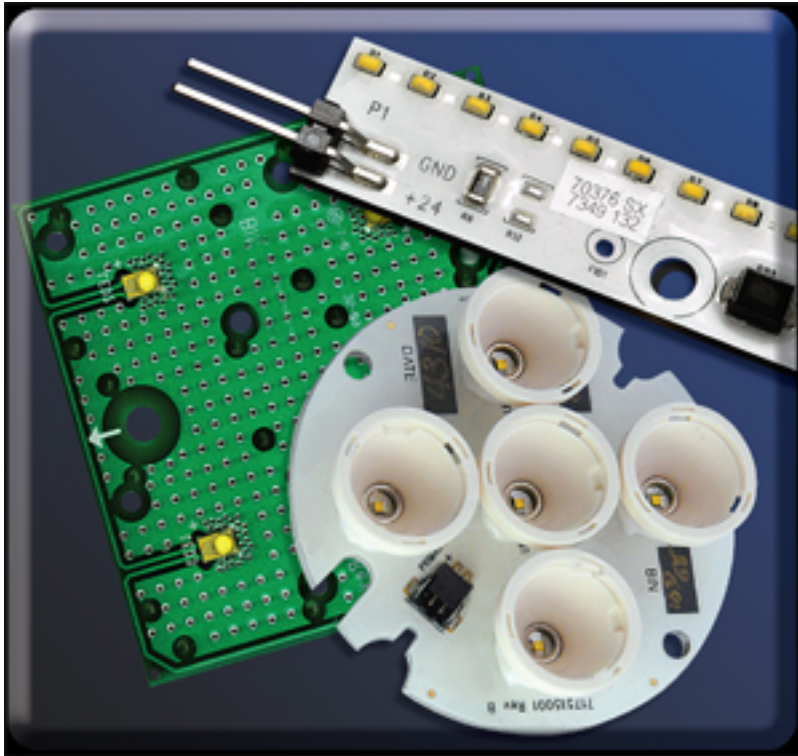


Protect-R-Shield Protects Circuit Boards



Shat-R-Shield (Salisbury, NC) introduces the Protect-R-Shield, a unique one part, non-yellowing, optically clear silicone elastomer which has been developed for use as a conformal coating on LED printed circuit boards. Protect-R-Shield is a crystal clear encapsulating material that is formulated to offer outstanding insulation performance over a wide range of temperature (-65°C to 200°C). The material exhibits excellent adhesion to most printed circuit board substrates including metal core and Fr4. Protect-R-Shield will not yellow or break down from UV or outdoor exposure. PRS offers excellent flexibility and coefficient of thermal expansion/contraction.

To learn more, see www.protectrshield.com [1].

Source URL (retrieved on 01/31/2015 - 4:32am):

<http://www.impomag.com/products/2011/07/protect-r-shield-protects-circuit-boards>

Links:

[1] <http://www.protectrshield.com/>