

## Product Change Notification

**PCN No:** 2025-CRP-02

**Date of Notification:** Original: Nov 5<sup>th</sup>, 2024,

**Notification Type:** Process Change

Revision: Jan 14<sup>st</sup>, 2025

**Products Impacted:** HG85-0015, HG85-0014, HG85-0016, HG85-021

Dear Valued Customer,

Smiths has detected a risk whereby the ZHG085-005 (85 POS PLUG INSULATOR) may become damaged, during assembly or field use, in a way that causes loss of proper pin retention. Smiths sub tier supplier(s) will begin applying 3M DP-125 EPOXY to the back of the insulator after pin installation to strengthen pin retention and mitigate impact of this damage. The epoxy is nonconductive and does not present any risk of thermal damage, so there will be no impact to performance. Fixtures and/or HG85 receptacles shall be used during the epoxy process to ensure that all pins are centered in the final assembly.

Smiths requests that all suppliers review the status of their existing test equipment for any potential damage to plastics or contacts. Damaged connectors must be replaced as soon as possible reduce the risk of damage to the HG85 pins.

Best regards,

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