

# Customer Information

## Product Change Notification

PCN #: 20190905-3

**Change Title:**

Manufacturing process changes in production of coil-terminal subcomponents.

**Products Affected:**

AZSR180, AZSR235 and AZSR250 series, without exceptions.

**Time schedule:**

Effective: January/February 2020

**Reason for change:**

Improvement of part quality and stability of pin insertion process at automating winding machine.

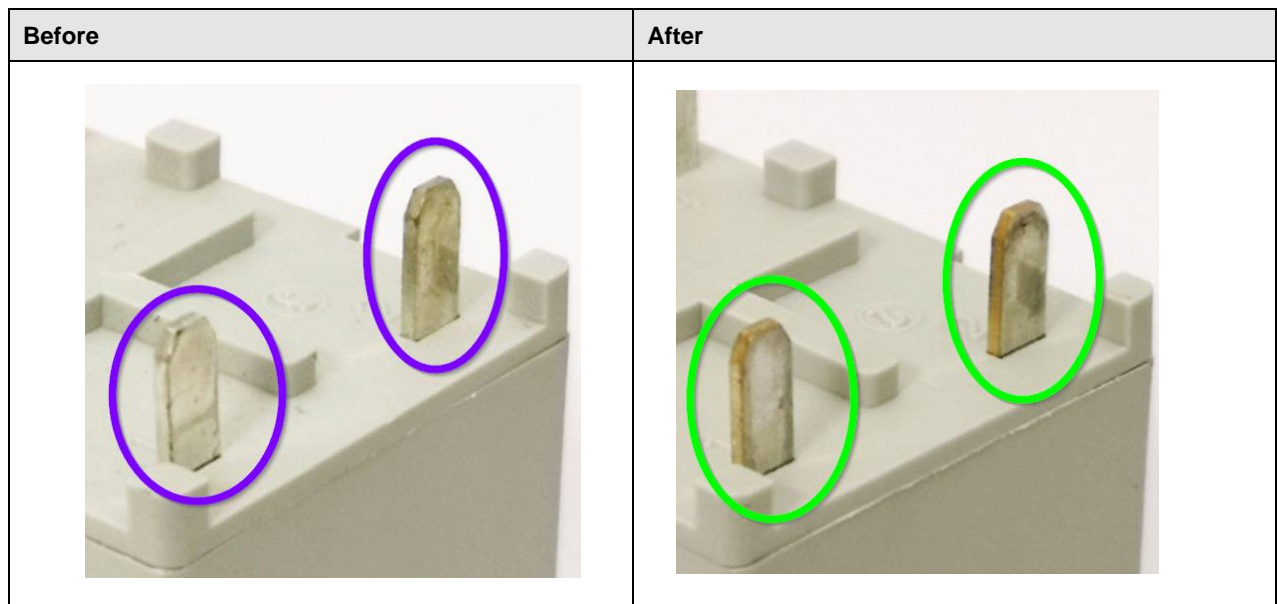
Increase of yield in subcomponent manufacturing by prevention of physical damage of subcomponents during galvanic processes.

**Detailed description:**

Change of raw material and type of tin coating for coil pin of solar relays type AZSR235, AZSR250, AZSR280.

Current process: Stamping of coil-terminal subcomponent from brass tape (CuZn33), then galvanic coating with Sn.

New process: Hot dip tinning of brass tape (CuZn33), then stamping of coil-terminal subcomponent.

**Additional support documentation:**

none

**Contact Information:**

For further questions please contact your local ZETTLER sales representative.