



CUSTOMER STORIES

SUPPORTING INNOVATIVE AUTOMOTIVE OEMS IN EVOLVING DRIVER-ASSIST RELIABILITY



When driver and passenger safety are on the line, uncompromising performance is essential

CHALLENGE

Ensure vital driver-assist systems such as radar and lidar distance sensors are functional throughout a variety of temperature and weather conditions and are not impacted by snow, fog, and extreme temperature variations.

SOLUTION

We provide a wide range of wire and powder metallurgy based solutions, using various custom alloys to meet precise temperature and resistance parameters. Our engineers are also working with customers to develop advanced printed heating solutions that leverage our patented metal powders.

APPLICATION

Heating elements for advanced driver systems (multiple automotive OEMs and Tier 1 suppliers).