



Enterprise

## The future of transportation meets the future of the cable industry



Amphenol Custom Cable works with Nuro to harness the power of robotics and artificial intelligence to drive the future of autonomous vehicles.

**Situation:** Nuro, founded by previous principals of Google’s self-driving car project (now Waymo), is building fleets of self-driving cars for delivery services in Scottsdale, Houston, and a host of other cities nationwide. Nuro’s mission is to revolutionize the transportation industry and accelerate the benefits of robotics to make everyday life easier.

Critical components of the “driving robots” are the RF and fiber cables required to communicate and transmit “smart” data to and from the autonomous vehicles. Nuro needed a full-service cable supplier who could provide specialty cable assemblies and scale delivery as production for the self-driving cars accelerates over the next few years.

**Responsive, Smart Connectivity Solutions:** Nuro was immediately referred to Amphenol Custom Cable for its unmatched industry reputation for quality, responsiveness, speed, and design support in creating custom cable solutions for innovative, fast-growing technology enterprises.

Working collaboratively with Nuro, Amphenol Custom Cable designs and assembles diverse cable configurations to transmit critical intelligence data for self-driving automotive applications. As Nuro anticipates and prepares for large fleet rollouts over the coming years, Amphenol Custom Cable is delivering a variety of pre-production RF and fiber cable assemblies to drive reliable communications in every vehicle—safely, quickly, and affordably.

“We rely on Amphenol Custom Cable to deliver quality products and technical expertise to help us accelerate the benefits of autonomous vehicles.”

– Steve Wu  
Technical Program Manager,  
Nuro



**Amphenol Custom Cable’s buy site and custom solutions deliver a variety of prototype and pre-production RF and fiber assemblies to scale production of autonomous vehicles.**



### SPEED

Shipping cables in less than 30 days



### CUSTOMIZED SOLUTION

Design and build rapidly



### 100% INSPECTION

U.S.-made, quality controlled and certified



### ENGINEERING & SUPPORT

Custom connectivity solutions