

# MAJOR TIER 1 SUPPLIER

## CONNECTOR COVER

### AVIENT SOLUTION

Surround™ NN- 14 NICF SIP Black  
Formulation

### WHY AVIENT?

- Worked in close collaboration with the OEM from the start of the development process in order to fully understand their key requirements
- Developed a customized material providing the required EMI-shielding performance which, removing the need for secondary metallization manufacturing processes, reduced cycle time

### LEARN MORE

### KEY REQUIREMENTS

- EMI-shielding performance at frequencies from 30 MHz up to 2 GHz
- Excellent dimensional stability
- Must meet robust mechanical property targets including tensile strength and elongation at break