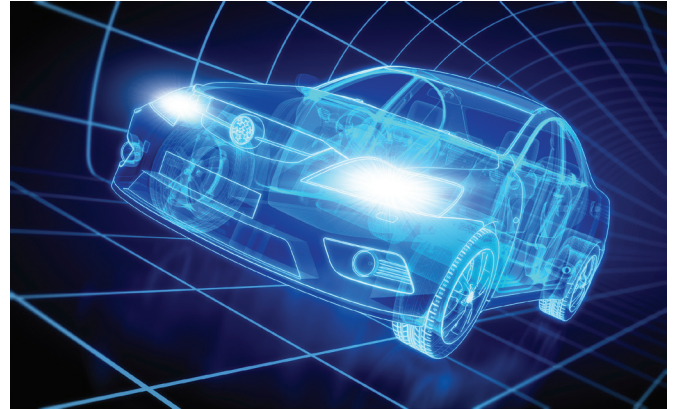


Times Fiber Communications (TFC) division of Amphenol is a global manufacturer of OEM approved coaxial cable solutions. TFC coaxial cable is engineered to meet the stringent electrical, mechanical, and environmental demands of in-car applications.



TFC Coaxial Cable for Automotive Applications:

- AM/FM and Satellite Radio
- On Star-GPS + Cell and similar telematics systems
- 360-degree view Camera and FDM-Full Display Mirror Systems
- Wi-Fi and 5G, Bluetooth
- C-V2X (Cellular-Vehicle to Everything Communication)
- Mini-Fakra coax cables including RTK044, TFC-302LL/RTK031 and RG-174LL variants
- High Temp (105C/125C) and High Flex Cables for best routing/packaging
- Camera and ADAS coaxial cable solutions for FPD-Link III and IV (Texas Instruments) and GMSL 1/2/3 (Analog Devices/Maxim) SerDes

| TFC Coax Cable Solutions | OD / Size | Application(s) | Impedance |
|--------------------------|-----------|-----------------|-----------|
| TFC RG-174LL/316LL | 2.8 mm | GPS/SDARS | 50 Ohm |
| TFC RG-174LL Foam | 2.8 mm | GPS/SDARS | 50 Ohm |
| TFC RG-174LL 105C FX | 2.8 mm | Cameras | 50 Ohm |
| TFC RG-174LL 125C HX | 2.8 mm | Cameras | 50 Ohm |
| TFC-1.5DS | 3.0 mm | All (Ford/Asia) | 50 Ohm |
| TFC-302LL (RTK031) | 3.2 mm | Multiple | 50 Ohm |
| RTK044 (3.6mm OD) | 3.6 mm | Mini-Fakra | 50 Ohm |
| TFC RG-58LL | 5.0 mm | 5G/Wi-Fi | 50 Ohm |
| TFC RG-58LL FX/HX | 5.0 mm | 5G/Wi-Fi | 50 Ohm |
| TFC RG-59 | 6.0 mm | AM/FM/Video | 75 Ohm |
| TFC RG-62 Modified | 6.0 mm | AM/FM | 125 Ohm |



For data sheets, RFQ's and application specific solutions please contact:

Eric Gettings

Director of Business Development, Automotive Cable Solutions
+1-586-996-3020 | egettings@timesfiber.com