

RF Interconnect Solutions for

RFID



Amphenol RF's extensive portfolio of RF interconnect supports a variety of applications where RFID is commonly utilized offering protection against moisture, dust, vibration and corrosion.

RFID solutions are used across industries to increase efficiency and productivity, and allow for real-time tracking which is critical for safety and asset monitoring.

Amphenol RF connectors, adapters and cable assemblies are available in waterproof IP67-rated configurations for additional protection. In addition to standard products, our global team of engineers are able to leverage our core competencies to develop custom solutions to meet specific design requirements.

INDUSTRIES

- Smart Agriculture
- Healthcare
- Transportation
- Logistics & Supply Chain
- Aerospace
- Mining/Construction
- Energy (Oil & Gas)

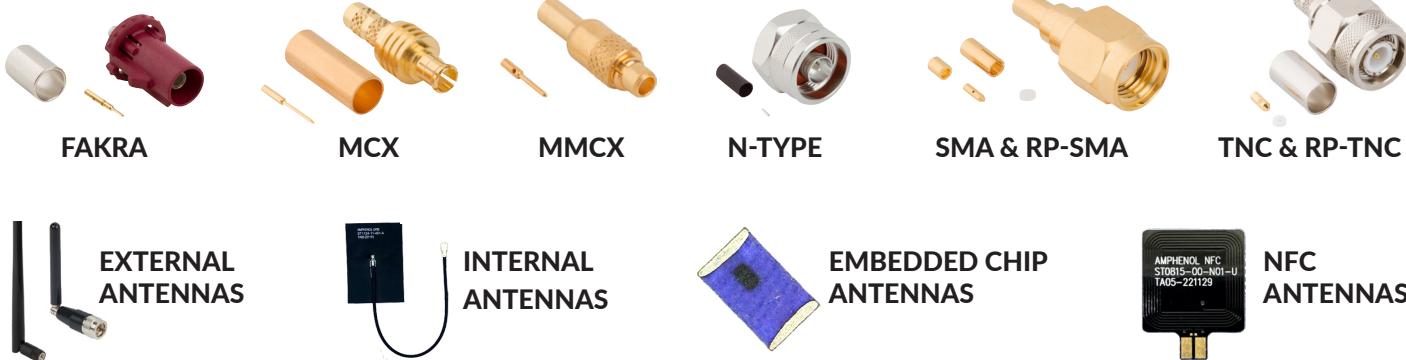
APPLICATIONS

- Livestock Monitoring
- Inventory Management
- Data Collecting
- Real-time Tracking
- Identification
- Access Control
- Electronic Tolling
- Payment Systems
- Patient Monitoring
- Asset Tracking

CORE COMPETENCIES

- Waterproof IP67/68 sealed solutions ideal for harsh environments
- Ruggedized products offering dust, vibration, and corrosion resistance
- Quick mating and quick disconnect RF connectors
- Customized hybrid solutions supporting RF, signal and power
- Blindmate connector systems
- Custom cable assemblies and sub-systems

PRODUCTS



Fixed Length Cable Assemblies

Pre-configured cable assemblies featuring common connector and cable configurations available in standard lengths.



Adapters

Designed for applications requiring two RF interfaces (between-series or in-series) to be connected together.

