



Amphenol RF 082-340-1052 CONN N PLUG STR 50 OHM CRIMP


The Amphenol RF 082-340-1052 CONN N PLUG STR 50 OHM CRIMP is a precision-engineered coaxial connector designed for reliable and high-performance RF signal transmission. Featuring a straight N-type plug configuration, this connector supports a 50-ohm impedance, making it ideal for use in telecommunications, wireless infrastructure, and test and measurement applications. The crimp-style termination ensures a secure and consistent connection, providing excellent electrical continuity and mechanical stability.


Constructed with durable materials, the Amphenol RF 082-340-1052 offers robust resistance to corrosion, wear, and environmental stress, ensuring long-term reliability even in harsh operating conditions. Its design enables quick and efficient installation with standard crimping tools, minimizing downtime and simplifying field assembly or repairs. The connector's high-frequency performance supports low insertion loss and minimal signal reflection, crucial for maintaining signal integrity in critical RF networks.

The straight N plug form factor of the Amphenol RF 082-340-1052 facilitates easy mating with corresponding N-type jacks, making it a versatile component for a variety of RF systems and antenna interfaces. Its compact size and rugged construction allow deployment in both indoor and outdoor environments, supporting consistent operation across temperature variations and mechanical vibrations.

With a reputation for precision and quality, the Amphenol RF 082-340-1052 CONN N PLUG STR 50 OHM CRIMP connector is a trusted choice for engineers and technicians seeking dependable RF connectivity solutions. It delivers the performance, durability, and ease of use required to optimize high-frequency signal transmission in demanding professional applications.

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