N

Radiall offers a wide range with a standard plating finish: BBR (Bright Bronze Radiall) a high performance non-magnetic alloy.

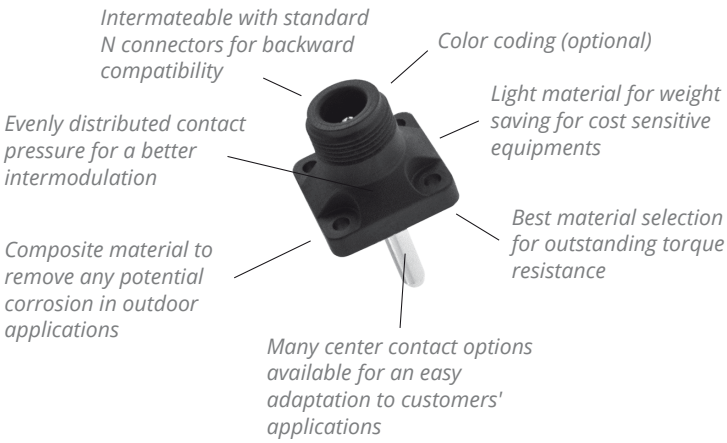
VERY LOW INTERMODULATION CABLE ASSEMBLIES

For severe intermodulation conditions, we propose a range of low intermodulation cable assemblies $IMP_3 \leq 125$ dBm.

For further details, reference:
- Intermodulation application guide (D1 032 DE)
- BBR plating application guide (D1 030 DE)

IMPORTANT: The 50Ω and the 75Ω connectors are NOT INTERMATEABLE and results in the destruction of the interface.

FEATURES & BENEFITS

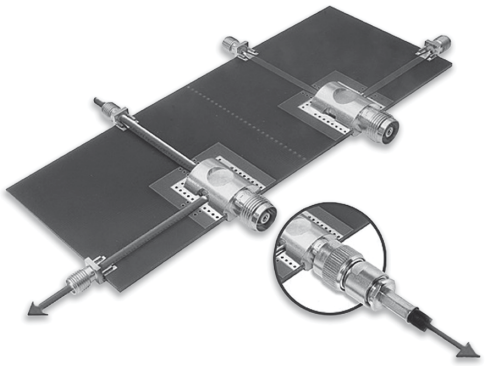


COMPOSITE RECEPTACLES

Radiall introduces its new composite N receptacles. Composite N connectors offer outstanding electrical performance and are the best compromise in terms of weight, cost and mechanical characteristics to replace existing brass technology.

POWER SWITCHING CONNECTORS

This "two-in-one" solution replaces the existing standard RF switches by integrating the switch function into a receptacle connector. This solution provides a unique means of switching between two Rf signal paths. As user friendly as a standard connector, the switch is mechanically activated by mating and unmating the connector.



ADVANTAGES

- Reliable
- Increases the density
- Excellent electrical and mechanical performance
- Reduction of the cost of ownership
- Betty RF adaptation
- Good isolation
- Available in right or left versions

APPLICATIONS

- Telecom applications
- RF power amplifiers

PLATING

Radiall offers a wide range with a standard plating finish: BBR (Bright Bronze Radiall) a high performance non-magnetic alloy.