

Low PIM 4.1-9.5 (Mini) DIN Adapters, 10 Variations Available by RF Industries



Advanced wireless systems such as DAS (Distributed Antenna Systems) require RF components that, in addition to being highly efficient in signal transfer, must have low PIM (Passive Intermodulation) properties. The N type interface design is over 70 year old and has been replaced in many wireless site applications with the larger 7-16 DIN interface for better electrical and PIM performance. The 4.1-9.5 (Mini) DIN is essentially a compact version of the 7-16 DIN with similar electrical performance.

RF Industries provides within series 4.1-9.5 adapters and between series adapters for the 4.1-9.5 (Mini) DIN, 7-16 DIN and N type interfaces. All adapters are manufactured with brass bodies in durable non-tarnish tri-metal (white bronze) plating with a PIM rating of less than or equal to -160dBc.

- 4.1-9.5 DIN male to N female, part number RFN-1046-4
- 4.1-9.5 DIN male to N male, part number RFN-1045-4
- 4.1-9.5 DIN female to N female, part number RFN-1047-4
- 4.1-9.5 DIN female to N male, part number RFN-1048-4
- 4.1-9.5 DIN male to 7-16 DIN female, part number RFD-1681-4
- 4.1-9.5 DIN male to 7-16 DIN male, part number RFD-1682-4
- 4.1-9.5 DIN female to 7-16 DIN female, part number RFD-1683-4
- 4.1-9.5 DIN female to 7-16 DIN male, part number RFD-1684-4
- 4.1-9.5 DIN male to 4.1-9.5 female, part number RFD-4195-1950
- 4.1-9.5 DIN female to 4.1-9.5 male, right angle part number RFD-4195-1952

Available from RF Connectors Distributors throughout the US, Canada and Mexico. For additional information contact us at 800-233-1728 or 858-549-6340, rfi@rfindustries.com or visit our web site at www.rfindustries.com. RF Connectors is a division of RF Industries (NASDAQ RFIL), a leading supplier of connectivity solutions provided through its operating divisions: RF Connectors, RF Cable Assembly, Aviel Electronics, OddCables.com and Cables Unlimited.