

## **Precision 3.5 mm test adapters available in convenient kit**



The P2RFA-4031-01 kit features three 3.5mm precision adapters for microwave and RF Use. They are housed in a compact, foam-lined, zippered case for convenience and protection of the components when not in use. These adapters and the RFA-4031-01 adapter kit have been added to the RF Connector product line for use in microwave and RF applications. All 3.5mm adapters in this series have 50 ohm impedance and are made of non-magnetic 303 stainless steel with beryllium copper contacts supported with a bead configuration. They are designed to operate up to 34 GHz with a VSWR rating of  $1.05 + .006 f$  (f-GHz) max and have the same electrical length. 3.5mm series coaxial connectors and adapters inter-mate with SMA and 2.9mm connectors and are used primarily on test equipment. Female contacts feature a four-slot configuration, ensuring that pressure is distributed evenly during the engagement of the male pin, a design which, when combined with a shortened male pin, eliminates misalignment during engagement.

Adapters in the P2RFA-4031-01 kit include RF35M-35M-00000 male-to-male, RF35F-35F-00000 female-to-female, and RF35M-35F-00000 male-to-female. The RF35M-35F-00000 male-to-female functions as a connector saver to prolong the usable life of test ports.

Available from RF Connectors Distributors throughout the US, Canada and Mexico. For additional information call 800-233-1728 or 858-549-6340. See more at [www.rfindustries.com](http://www.rfindustries.com) [1].

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### **Links:**

[1] <http://www.rfindustries.com>