

# PRO 1000

## Multi-Connector System / Coaxial Adapter Kit



### DESCRIPTION:

- ★ Make your own coaxial adapters with the PRO 1000 kit.
- ★ 36 different combinations possible.
- ★ Save time and money.
- ★ Easy and fast connection between different coaxial connectors.
- ★ Contains N-, UHF-, MUHF-, BNC-, TNC-, SMA-, F- and Phono-connectors.
- ★ Gold plated brass and teflon insulation for optimum electrical performance.
- ★ Indispensable in every radio workshop.
- ★ Delivered in handy and protective soft case.



### SPECIFICATIONS:

ELECTRICAL	
MODEL	PRO 1000
APPLICATION	Coaxial adaptor kit (N to BNC, TNC to SMA, ... etc.)
FREQUENCY RANGE	N, SMA, BNC, TNC: 0-3000 MHz (or above) MUHF: 0-2500 MHz F: 0-1500 MHz UHF: 0- 200 MHz Phono: 0- 100 MHz
IMPEDANCE	Nom. 50 Ω (all connector types)
SWR	≤ 1.5 for the frequencies stated above (typically ≤ 1.2) See note below
INSERTION LOSS	≤ 0.5 dB for the frequencies stated above (typically ≤ 0.2 dB) See note below

#### PLEASE NOTE:

The specifications for SWR and insertion loss are given for a "complete" adapter (same connector type at each end), ie. two connector ends and one connector joint.

MECHANICAL	
CONTENTS	Two male and two female connector ends of each of the following: N-connector UHF-connector MUHF-connector BNC-connector TNC-connector SMA-connector F-connector Phono-connector Eight connector joints
MATERIAL	Gold-plated brass Teflon insulation
DIMENSIONS	Soft case: 190 mm x 120 mm x 30 mm Coaxial adapter: Approx. 53 mm x 16 mm dia. (N: 20 mm dia, UHF: 17 mm dia.)
WEIGHT	Complete set (case): Approx. 680 g

PROCOM A/S reserve the right to amend specifications without prior notice.