

TPCP-4514

COMPACT UHF PRESELECTOR

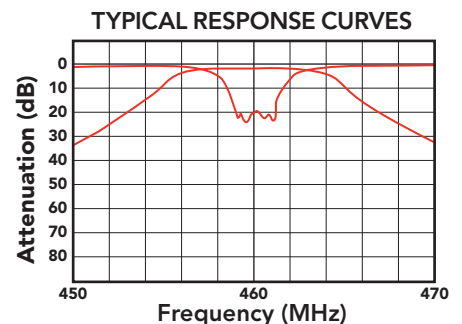
The TPCP-4514 is an ultra-compact, 4-cavity preselector for the UHF band from 450-470 MHz. This preselector produces a minimum of 30 dB attenuation, and is ideal for limited space applications, including portable repeaters and mobile installations.

Simple mounting to any flat surface allows maximum flexibility. The TPCP-4514 covers a 20 MHz tuning range.



SPECIFICATIONS - TPCP-4514

Frequency range	450-470 MHz
Bandpass (typ)	4 MHz
Attenuation at +/- 10 MHz	30 dB
Insertion loss (typ)	2.0 dB
Power input (max)	50 watts
Impedance (nom) / VSWR (max)	50 ohms / 1.5:1
Temperature range	-30°C to +70°C
Number of cavities / size	4 / 1"
Connectors	N female, BNC female (opt)
Dimensions (HWD) in. (cm) max (including connectors, tuners and mounting tabs)	1.1 x 4.9 x 4 (2.8 x 12.4 x 10.2)
Mounting	Flat surface
Finish	Black enamel
Net weight lb. (kg)	1 (0.45)
Shipping weight lb. (kg)	2 (0.9)



Appearance of current production models may vary from picture.