

TPCP-1344C / TPCP-1344CM COMPACT VHF AIRBAND PRESELECTOR

The TPCP-1344C/CM offers high performance in a compact design for the 118-136 MHz VHF airband. The TPCP-1344C provides a bandpass of 2 MHz or less, with typical isolation of better than 50 dB at +/- 5 MHz, and insertion loss of 1.5 dB or less.

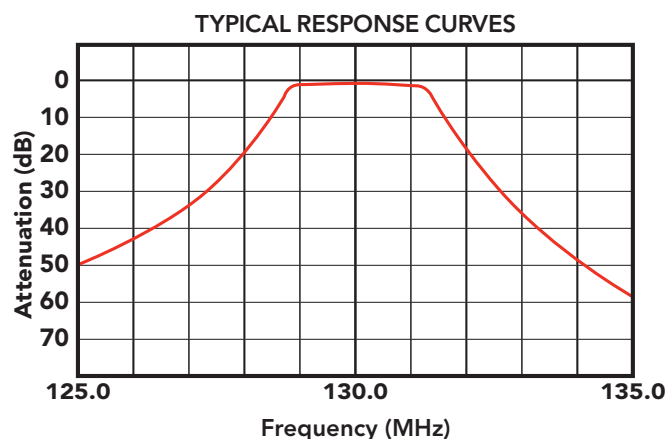
A custom extruded 4-inch square cavity allows horizontal mounting on a standard 19-inch rack, with rack height of 5.25"(C) and 4"(CM). The "C" model mounts in a 19-inch EIA rack, and the "CM" has adjustable mounting tabs for installation in a cabinet.



TPCP-1344C



TPCP-1344CM



SPECIFICATIONS - TPCP-1344C / CM	
Frequency range	118-136 MHz
Bandpass (max)	2 MHz
Attenuation at +/- 5 MHz Fc (min)	50 dB
Insertion loss (typ)	1.5 dB
Power input (max)	350 watts
Impedance (nom) / VSWR (max)	50 ohms / 1.5:1
Temperature range	-30°C to +70°C
Number of cavities / size	4 / 4"
Connectors	N Female, UHF (opt.)
Dimensions (HWD) in. (cm)	C 5.25 x 19 x 18 (13.3 x 48.3 x 45.7)
(Tuners fully extended)	CM 4 x 19 x 18 (10.2 x 48.3 x 45.7)
Mounting	C 19" rack mount
	CM 19" cabinet mount
Finish	Alodine / Gray acrylic enamel
Weight lb. (kg)	19.5 (8.9)