

PCI FILTERS®

Wide Bandpass Filter:

Application:

The WBP-8740 is used to pass selected groups of channels and reject the remainder of the spectrum for CATV and SMATV tier packages in hotels and apartments.

Features:

- ▶ Flat passband
- ▶ Factory aligned to customer frequencies & bandwidth
- ▶ Excellent noise rejection
- ▶ Low insertion loss
- ▶ Low group delay
- ▶ "F" type connectors standard
- ▶ Available in 19" rack or wall mount version



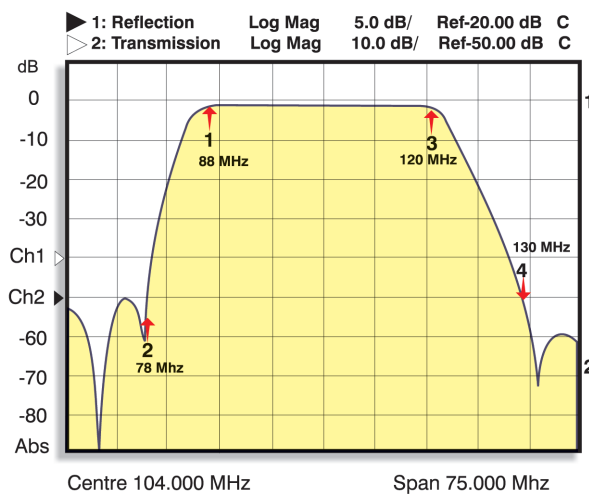
Model: WBP-8740-R
Dimensions: 1.75"H x 19.0"W x 1.5"D
 (4.45H x 48.26W x 3.81D cm)



Model: WBP-8740-W
Dimensions: 1.25"H x 4.5"W x 1.5"D
 (3.18H x 11.43W x 3.81D cm)

Technical Specifications

SPECIFICATIONS	WBP-8740
FREQUENCIES AVAILABLE	5 - 860 MHz
BANDWIDTH	10 - 40 MHz (for > 40 MHz contact ATX)
PASSBAND KNEES	< 3 dB
STOPBAND REJECTION	≥ 50 dB
RETURN LOSS	≥ 18 dB
PASSBAND INSERTION LOSS	≤ 1 dB
IMPEDANCE	75 Ohms



Ordering Information

Part Number	Description
WBP-8740	Wide Bandpass

Specifications subject to change without notice.

