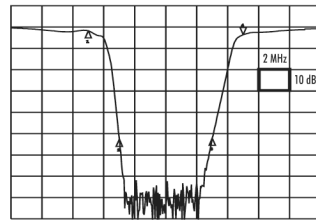


# Analog (CATV) Channel Deletion Filters

## 3271SUB & 3272 Series



> 55 dB Typical Suppression  
(Video to Audio)



Model Number Sub/Low Band	Freq Range (MHz)	Adjacent Carrier Insertion Loss (Max)
3271Sub-T7 to T14	5.75-53.75	5 dB
W3272/R3272-2 to 6	54-88	4 dB
W3272/R3272-17 to 22	138-174	4 dB
W3272/R3272-7 to 13	174-216	4 dB
W3272/R3272-23 to 36	216-300	5 dB

Channels	Operating BW (Min) (MHz)	Insertion Loss (Typical)
T7 to T14	5-750*	(1-2) dB
2 to 6	5-750*	(1-2) dB
17 to 21	5-860*	(1-2) dB
22, 7 to 13	5-1000	(1-2) dB
23 to 36	5-1000	(1-2) dB

\*Can be extended to 1 GHz with optional passband extender module.

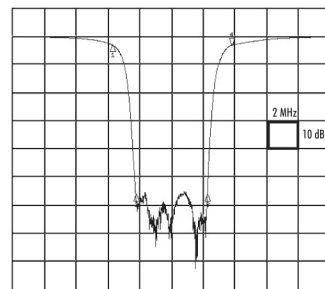
### Mechanical Specifications:

3271Sub-band Baseplate Dimensions: 6" x 2.25"

R3272 Dimensions: 19" L x 1.75" H x 6" D (Rack Mount)

W3272 Dimensions: 13.25" L x 1.75" H x 6.125" D (Wall Mount)

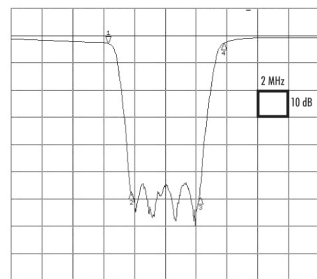
Connectors: 75 ohms - Type "F"



## 3271AB Series



> 55 dB Typical Suppression  
(Video to Audio)



Model Number	Freq Range (MHz)	Adjacent Carrier Insertion Loss (Max)
(R) 3271ABM-98,99, 14 to 16	108-138	3 dB
(R) 3271ABY-37 to 61	300-450	5 dB
(R) 3271ABY-62 to 116	450-750	6 dB

Model Number	Operating BW (Min)(MHz)	Insertion Loss (Typical)
98, 99, 14	5-550*	(1-2) dB
15 & 16	5-750*	(1-2) dB
37 to 116	5-1000	(1-2) dB

\*Can be extended to 1 GHz with optional passband extender module.

### Mechanical Specifications:

3271ABM, 3271ABH, 3271ABS, 3271ABY

Baseplate Wall Mount Dimensions: 9" x 5"

R3271ABM, R3271ABH, R3271ABS, R3271ABY

Rack mount: 19" L x 3.5" H x 13" D

Connectors: 75 ohms - Type "F"