

DCB-1



DC BLOCKER

The DCB-1 is a filter used to remove DC from a video signal. This allows Video to be removed from a coaxial cable sharing video and DC Power. This unit is an in-line filter that uses capacitive isolation to block and prevent the DC power signal from passing through the filter.

This filter has a (female) BNC video connector for the input and a (male) BNC connector for the output. The DCB-1 is non-polarized and can be inserted into a cable in either direction. It is built into a non-metallic housing to prevent accidental grounding to prevent ground loop interference.

To use this filter simple connect one BNC connector to the video source with the DC on it, and the other connector to the video monitor or other downstream equipment. The DC will be removed from the video signal.

SPECIFICATIONS:

INPUT

Video Format	NTSC, PAL, B/W or Color
Video	1 Volt Peak to Peak
DC	50 Volts Maximum
Connector	BNC (female)

OUTPUT

Video	1 Volt Peak to Peak
Connector	BNC (female)
Frequency Response:	6Hz to 30MHz

MECHANICAL

Size	1"H X 2"W X 3"L
Material	Black ABS Flame Rating V05.5

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