

Switch Video Delay Box

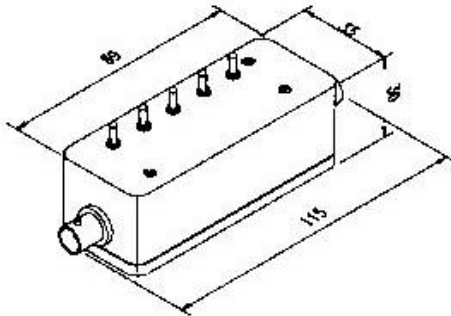
The Switched Video Box units are programmable fine timing device for video signal path Delay Time can be selected by means of toggle switch from 10 nS to 165 nS in 5 nS steps.

TYPE : NDU-181S With frequency response equalized at 10 MHz max. delay time
NDU-181H With frequency response equalized at 30 MHz max. delay time

Engineering Specification :

1. Input and Output Impedance : 75 ohm
2. Max. delay time : 165 nS
3. Frequency response : NDU-181S 10 MHz
NDU-181H 30 MHz
4. Insertion loss : -2.0 dB max. at 100 KHz
5. Amplitude ripple : 0.2 dB max. (p-p)
6. Groupdelay ripple (p-p ns) : $< , = 3 \mu\text{S}$
7. Size : 112 x 33.5 x 29 mm
8. Finish : Diecast Box with good RF screening

SW1	SW2	SW3	SW4	SW5	Fine Trim
80 nS	40 nS	20 nS	10 nS	5 nS	$\pm 2 \text{ nS}$



Dimensional Drawing



Photo

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