

MIDISCO VOLTAGE CONTROLLED ATTENUATOR OPTIONS

MIDISCO MODEL	FREQ (GHZ)	ATTEN. RANGE	FLATNESS (VS ATTEN.)	VSWR	INSERTION LOSS (DB)
MDC05143-1	2-8	32 DB	0-10 DB: +/- .6 DB 0-20 DB: +/- 1.2 DB 0-30 DB: +/- 1.8 DB 0-40 DB: +/- 2.2 DB 0-64 DB: +/- 3.5 DB	2.0:1 MAX.	4.0 MAX.
MDC05143-2	2-8	64 DB	0-10 DB: +/- .6 DB 0-20 DB: +/- 1.2 DB 0-30 DB: +/- 1.8 DB 0-40 DB: +/- 2.2 DB 0-64 DB: +/- 3.5 DB	2.0:1 MAX.	5.5 MAX.
MDC05143-3	4-8	32 DB	0-10 DB: +/- .5 DB 0-20 DB: +/- .8 DB 0-30 DB: +/- 1.2 DB 0-40 DB: +/- 1.5 DB 0-64 DB: +/- 2.2 DB	1.90:1 MAX.	4.0 MAX.
MDC05143-4	4-8	64 DB	0-10 DB: +/- .5 DB 0-20 DB: +/- .8 DB 0-30 DB: +/- 1.2 DB 0-40 DB: +/- 1.5 DB 0-64 DB: +/- 2.2 DB	1.90:1 MAX.	5.0 MAX.

NOTES:

1. Typical control voltage is 0-8 volts for 60 dB range.
2. Midisco also has available VCAs covering the frequency ranges of 0.25-0.5, 0.5-1.0, 0.5-2.0, 1.0-2.0, 1.0-4.0, 2.0-4.0, 8-12.4, and 6.0-16.0 GHz. All are available in 32 and 64 dB ranges. These are in addition to the 2.0-4.0 and 2.0-8.0 GHz units summarized above.