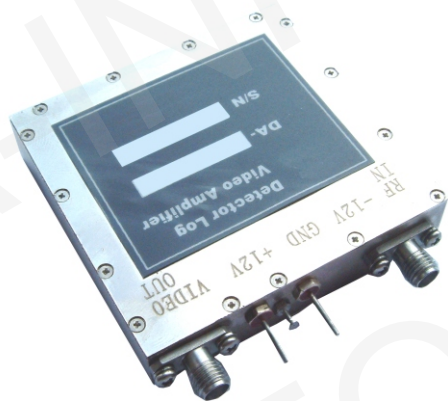


## DLVA



Coaxial

0.5 to 18GHz

P/N	Freq. Range (GHz)	TSS (dBm) Typ	Linearity (dB) Max	Dynamic Range (dBm)	Log Linearity (dB) Max	VSWR Max	Case
DA-0520S41NA	0.5 - 2	-41	±2	-39 - +5	±0.7	2.0:1	DL1
DA-0560S41NB	0.5 - 6	-41	±2	-39 - +5	±1.0	2.5:1	DL1
DA-0518S42NA	0.5 - 2	-42	±2	-39 - +5	±0.7	3.5:1	DL1
DA-2040S42NA	2 - 4	-42	±2	-39 - +5	±0.7	2.0:1	DL1
DA-2040S42NB	2 - 4	-42	±2	-39 - +5	±1.0	2.5:1	DL1
DA-2080S41NA	2 - 8	-41	±2	-39 - +5	±0.7	2.5:1	DL1
DA-2018S41NA	2 - 18	-41	±2.5	-39 - +5	±0.7	3.5:1	DL1
DA-4080S42NA	4 - 8	-42	±2.5	-39 - +5	±0.5	2.5:1	DL1
DA-6012S41NA	6 - 12	-41	±2.5	-39 - +5	±0.5	3.0:1	DL1
DA-6012S42NB	6 - 12	-42	±2.5	-39 - +5	±1.0	2.5:1	DL1
DA-6018S42NA	6 - 18	-42	±2.5	-39 - +5	±0.5	3.5:1	DL1
DA-6018S42NB	6 - 18	-42	±2.5	-39 - +5	±1.0	2.5:1	DL1
DA-8012S41NA	8 - 12	-41	±2.5	-39 - +5	±0.5	2.5:1	DL1
DA-8018S41NA	8 - 18	-41	±2.5	-39 - +5	±0.5	2.5:1	DL1
DA-8018S41NB	8 - 18	-41	±2.5	-39 - +5	±1.0	2.5:1	DL1
DA-1218S42NA	12 - 18	-42	±2.5	-39 - +5	±0.5	2.5:1	DL1
DA-1218S42NB	12 - 18	-42	±2.5	-39 - +5	±1.0	2.5:1	DL1
DA-0520D72N	0.5 - 2	-72	±2	-70 - +5	±1.0	2.2	DL3
DA-2060D72N	2 - 6	-72	±2	-70 - +5	±1.0	2.2	DL3
DA-4080D72N	4 - 8	-72	±2	-70 - +5	±1.0	2.2	DL3
DA-2018D68N	2 - 18	-68	±2.5	-65 - +5	±1.0	2.5	DL3
DA-6012D72N	6 - 12	-73	±2	-70 - +5	±1.0	2.2	DL3
DA-6018D72N	6 - 18	-72	±2	-70 - +5	±1.0	2.3	DL3
DA-8018D72N	8 - 18	-72	±2	-70 - +5	±1.0	2.2	DL3
DA-1218D72N	12 - 18	-72	±2	-70 - +5	±1.0	2.2	DL3
General Specifications	Rise Time: 29ns(Typ) Delay Time: <30ns Log Slope: 50mV/dB Maximum CW Input(No Damage): ≤ +20dBm Recovery Time: 500ns(@+15dB) Power Supply: ± 12V DC						

### Notes:

1. Operating Temperature : -55 °C to +85 °C. Storage Temperature : -60 °C to +90 °C.