

RF Drivers Specifications

We offer a multitude of electronic drivers optimized for controlling our AO products. Notably, we have fixed frequency versions for controlling modulators, multi-channel drivers for multi-channel modulators, tunable frequency versions for deflectors and DDS versions for tunable filters.

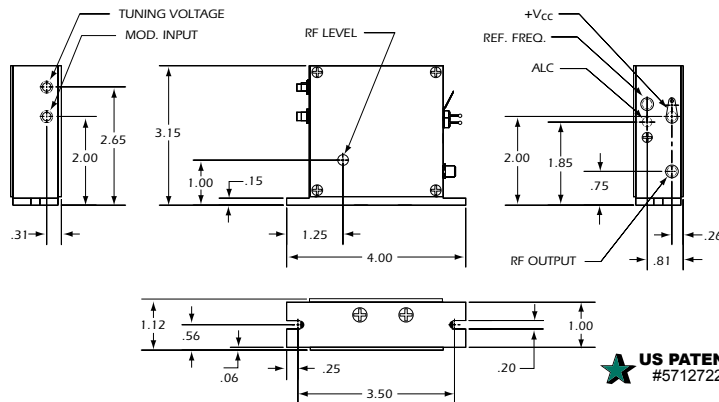
Applications	
■	AO Modulation
■	AO Scanning
■	Frequency Shifting

Model #	Part #	Mod Input	Frequency (MHz)	RF Power (Watts)	Supply (Volts)	Input Connector	Output Connector	ALC
Fixed Frequency Drivers								
1080AF-AIF0-1.0	97-03307-52	A	80	1.0	24	SMB	SMA	Yes
1080AF-DIF0-1.0	97-03307-53	D	80	1.0	24	SMB	SMA	Yes
1080AF-AINA-2.5 HCR	97-02910-07	A	80	2.5	24	SMC	SMA	No
1080AF-DINA-2.5 HCR	97-02910-05	D	80	2.5	24	SMC	SMA	No
1110AF-AIN0-1.0	97-03307-34	A	110	1.0	24	SMB	SMA	Yes
1110AF-AIF0-2.0	97-03307-13	A	110	2.0	28	SMB	SMA	Yes
1110AF-DIF0-2.0	97-03307-14	D	110	2.0	28	SMB	SMA	Yes
1110AF-DINA-2.5 HCR	97-02910-10	D	110	2.5	24	SMC	SMA	No
1125AF-AIF0-2.0	97-03307-15	A	125	2.0	28	SMB	SMA	Yes
1165AF-AIF0-4.0	97-03307-55	A	165	4.0	24	SMB	SMA	Yes
1165AF-DIF0-4.0	97-03307-64	D	165	4.0	24	SMB	SMA	Yes
1200AF-AIF0-1.0	97-03307-27	A	200	1.0	24	SMB	SMA	Yes
1200AF-DIF0-1.0	97-03307-26	D	200	1.0	24	SMB	SMA	Yes
1200AF-DIF0-2.0	97-03307-16	D	200	2.0	28	SMB	SMA	Yes
1200AF-AIF0-2.0	97-03307-18	A	200	2.0	28	SMB	SMA	Yes
1200AF-AINA-2.5 HCR	97-02910-04	A	200	2.5	24	SMC	SMA	No
1200AF-DINA-2.5 HCR	97-02910-01	D	200	2.5	24	SMC	SMA	No
1260AF-AINA-1.5 HCR	97-02910-06	A	260	1.5	24	SMC	SMA	No
1260AF-DINA-1.5 HCR	97-02910-09	D	260	1.5	24	SMC	SMA	No
1350AF-AIF0-1.0	97-03307-20	A	350	1.0	24	SMB	SMA	Yes
1350AF-DIF0-1.0	97-03307-11	D	350	1.0	24	SMB	SMA	Yes
1350AF-AINA-1.0 HCR	97-02910-12	A	350	1.0	24	SMC	SMA	No

Tunable Frequency Drivers

1080AF-AENO-2.0	97-03307-04	A	50-100	2.0	28	SMB	SMA	No
1110AF-AEFO-1.5	97-03307-23	A	75-150	1.5	28	SMB	SMA	Yes
1200AF-AEFO-1.0	97-03307-17	A	150-280	1.0	24	SMB	SMA	Yes
1200AF-DEFO-1.0	97-03307-28	D	150-280	1.0	24	SMB	SMA	Yes

Typical Outline Drawing



US PATENT #5712722

RoHS
RoHS versions available, call to place RoHS order.