

B-74-09-51

T-74-09-01

VHF - UHF - P Band High Intercept Low Noise Amplifiers

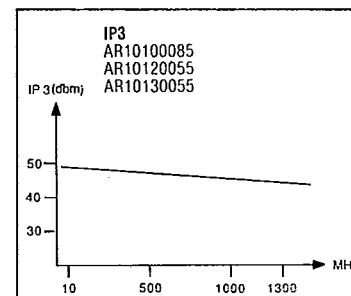
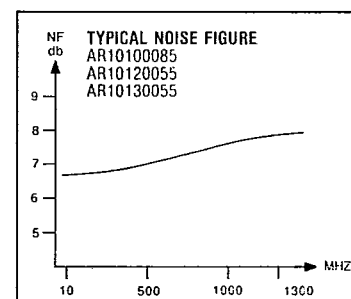
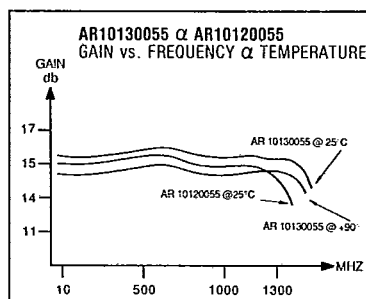
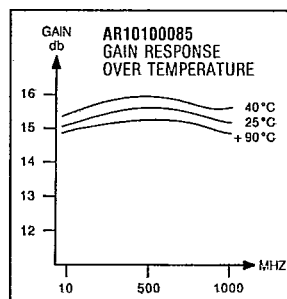
1-1300MHz

28VDC

Specifications @ 25 °C

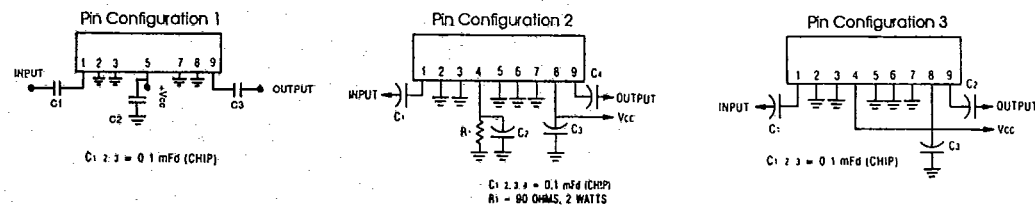
Model No.	Freq. (MHz)	IP3 (dbm) Typ.	IP2 (dbm) Typ.	Gain (db) Typ.	N.F. (db) max.	DC (ma) NOM.	P1db (dbm) min.	Outline Dwg.	Pin Config.
AR10100055	1-1000	+40	+50	10	9.5	200	+30	OL3	-
AR10100085	10-1000	+43	+73	15	7.8	400	+29	OL1	2
AR10100086	10-1000	+45	+83	13	9.2	800	+30	OL2	-
AR10100087	10-1000	+45	+78	22	5.8	900	+30	OL4	-
AR10100054	20-1000	+33	+63	10	5.3	120	+19	OL2	-
AR10610005	20-1000	+42	+63	27	4.4	500	+28	OL3	-
AR10100045	20-1000	+43	+70	24	6.0	600	+29	OL3	-
AR10100047	20-1000	+42	+58	35	4.5	500	+28	OL2	-
AR10100050	20-1000	+46	+60	22	4.8	1600	+32	OL15	-
AR10120052	50-1000	+41	+66	26	4.8	500	+28	OL3	-
AR10120055	10-1200	+43	+73	15	8.0	400	+29	OL1	2
AR10120056	10-1200	+45	+82	13	9.4	800	+30	OL4	-
AR10130055	10-1300	+42	+70	15	8.3	400	+28	OL2	-
AR10130056	10-1300	+44	+81	13	9.8	800	+30	OL4	-

Specifications Subject To Change Without Notice

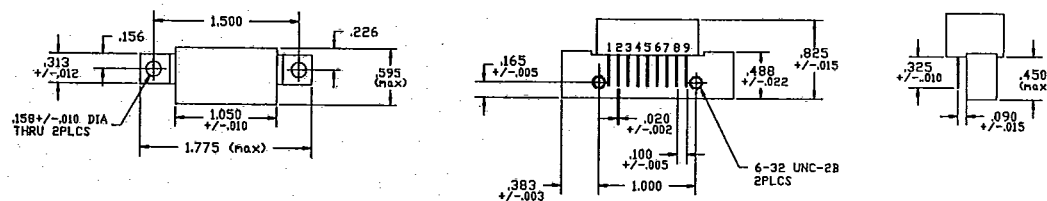


T-9D-20

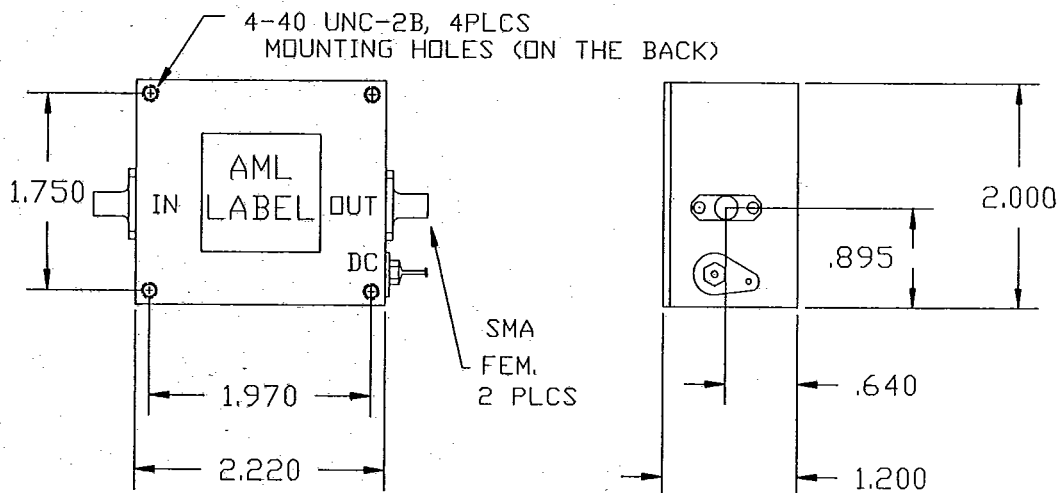
Pin Configurations



Outline Drawings



OL 1



OL 2