

JAMES MILLEN MFG. CO. INC., LF AND BFO TRANSFORMERS

TRANSFORMER

TRANSFORMER NUMBER	CENTER FREQUENCY	TYPE TUNING	USE	CORE MATERIAL	COUPLING	BANDWIDTH *KC	COIL TAPPED	PHYSICAL DIMENSIONS	TUNED FROM
60453	455/6kc	air cap.	interstage	air	over	48	neither	1 1/2"x1 7/8"x4 1/8"	top
60454	455/6kc	air cap.	diode	air	over	11.8	neither	1 1/2"x1 7/8"x4"	top
60455	455/6kc	air cap.	interstage	air	over	11.6	neither	1 1/2"x1 7/8"x4 15/32"	top
60456	455/6kc	air cap.	interstage	air	under	5	plate	1 1/2"x1 7/8"x4"	top
60501	5mc	air cap.	interstage	ceramic	under	60	neither	1 1/2"x1 7/8"x4 1/4"	top
60502	5mc	air cap.	diode	ceramic	over	86kc	neither	1 1/2"x1 7/8"x4 1/4"	top
60503-C	5mc	air cap.	interstage	ceramic	critical	103kc	neither	1 1/2"x1 7/8"x4 1/4"	top
60503-0	5mc	air cap.	interstage	ceramic	over	650	neither	1 1/2"x1 7/8"x4 1/4"	top
60504	5mc	air cap.	discriminator	ceramic	over	340	secondary	1 1/2"x1 7/8"x4 1/4"	top
62161	1600kc	air cap.	interstage	iron	under	12	grid	1 1/2"x1 7/8"x4 1/4"	top
62162	1600kc	air cap.	diode	iron	over	20	neither	1 1/2"x1 7/8"x4 1/4"	top
62454	455/6kc	air cap.	diode	iron	over	9	neither	1 1/2"x1 7/8"x4 1/4"	top
62456	455/6kc	air cap.	interstage	iron	over	6	neither	1 1/2"x1 7/8"x4 15/32"	top
64051	50kc	permeability	interstage	iron	over	2.8	neither	1 1/2"x1 7/8"x4"	side
64052	50kc	permeability	output	iron	over	3.0	neither	1 1/2"x1 7/8"x4"	side
64161	1600kc	permeability	interstage	iron	under	11	grid	1 1/2"x1 7/8"x4"	side
64453	455/6kc	permeability	diode	iron	over	14	neither	1 1/2"x1 7/8"x4"	side
64454	455/6kc	permeability	diode	iron	over	9	neither	1 1/2"x1 7/8"x4 5/32"	side
64455	455/6kc	permeability	interstage	iron	over	12	neither	1 1/2"x1 7/8"x4"	side
64456	455/6kc	permeability	interstage	iron	under	4	grid	1 1/2"x1 7/8"x4"	side

B. F. O.

63163	1600kc	air cap.	BFO	air	---	---	yes	1 1/2"x1 7/8"x 4 15/32"	top
63456	455/6kc	air cap.	BFO	air	---	---	yes	1 1/2"x1 7/8"x 4 1/4"	top
63503	5mc	air cap.	BFO	air	---	---	yes	1 1/2"x1 7/8"x4"	top
65163	1600kc	permeability	BFO	iron	---	---	yes	1 1/2"x1 7/8"x4"	side
65456	455/6kc	permeability	MSO	iron	---	---	yes	1 1/2"x1 7/8"x4 3/16"	side

\*Bandwidth 6db. down, of a single transformer operating into the load impedance for which it was designed.

63650	50kc	permeability	tuned circuit	air	6kc	no	no	1 15/32"x2"x3"	top
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NEW I F TRANSFORMERS

No. 61455

455 KC IF Transformers - adjustable coupling  
and topped.

No. 61453

BFO fu 455 KC

No. 61160

1660 KC IF Transformers - adjustable coupling  
and topped.

No. 61163

BFO fu 1600 KC