

CENTRE COLLECTOR E-LINE

TABLE 1: MEDIUM POWER

Type	V _{CBO} V	V _{CEO} V	Max. Cont. I _C mA	Max. V _{CE(sat)} at			h _{FE} at			Min. f _T at		P _{tot} T _{amb} = 25°C mW	Comple- ment
				V	I _C mA	I _B mA	Min.	Max.	I _C mA	MHz	I _C mA		
NPN													
FXT455	160	140	1000	0.7	150	15	100	300	150	100	50	1000	FXT555
FXT453	120	100	1000	0.7	150	15	40	200	150	150	50	1000	FXT553
FXT56	100	80	1000	0.5	500	50	40	250	150	150	50	1000	FXT53
FXT451	80	60	1000	0.35	150	15	50	150	150	150	50	1000	FXT551
FXT55	60	60	1000	0.5	500	50	40	250	150	150	50	1000	FXT52
FXT450	60	45	1000	0.25	150	15	100	300	150	150	50	1000	FXT550
FXT54	45	45	1000	0.5	500	50	40	250	150	150	50	1000	FXT51
FXT449	50	30	1000	0.5	1000	100	100	300	500	150	50	1000	FXT549
FXT68	25	20	1000	0.5	1000	100	85	375	500	150	50	1000	FXT69
PNP													
FXT557	300	300	500	0.3	50	5	50	300	50	75	50	1000	-
FXT555	160	150	1000	0.3	100	10	50	300	300	100	50	1000	FXT455
FXT553	120	100	1000	0.25	150	15	40	200	150	150	50	1000	FXT453
FXT53	100	80	1000	0.5	500	50	40	250	150	150	50	1000	FXT56
FXT551	80	60	1000	0.35	150	15	50	150	150	150	50	1000	FXT451
FXT52	60	60	1000	0.5	500	50	40	250	150	150	50	1000	FXT55
FXT550	60	45	1000	0.25	150	15	100	300	150	150	50	1000	FXT450
FXT51	45	45	1000	0.5	500	50	40	250	150	150	50	1000	FXT54
FXT549	35	30	1000	0.5	1000	100	100	300	500	100	100	1000	FXT449
FXT69	25	20	1000	0.5	1000	100	85	375	500	150	50	1000	FXT68

TABLE 2: SUPER E-LINE

Type	V _{CBO} V	V _{CEO} V	Max. Cont. I _C mA	Max. I _{CM} A	Max. V _{CE(sat)} at			h _{FE} at			Min. f _T at		P _{tot} T _{amb} = 25°C mW	Comple- ment
					V	I _C mA	I _B mA	Min.	Max.	I _C mA	MHz	I _C mA		
NPN														
FXT657	300	300	500	1	0.5	100	10	50	-	100	30	10	1000	FXT757
FXT655	150	150	1000	2	0.5	1000	200	50	-	500	30	10	1000	FXT755
FXT653	120	100	2000	6	0.3	1000	100	100	300	500	140	100	1000	FXT753
FXT651	80	60	2000	6	0.3	1000	100	100	300	500	140	100	1000	FXT751
FXT649	35	25	2000	6	0.3	1000	100	100	300	1000	150	100	1000	FXT749
PNP														
FXT757	300	300	500	1	0.5	100	10	50	-	100	30	10	1000	FXT657
FXT755	150	150	1000	2	0.5	1000	200	50	-	500	30	10	1000	FXT655
FXT753	120	100	2000	6	0.3	1000	100	100	300	500	100	100	1000	FXT653
FXT751	80	60	2000	6	0.3	1000	100	100	300	500	100	100	1000	FXT651
FXT749	35	25	2000	6	0.3	1000	100	100	300	1000	100	100	1000	FXT649