

TESTS											
Test Conditions							Test	Limits		No. Tested	Note
								Min.	Max.		
V _h	V _a	V _{k2}	V _{g2}	V _{g1}	I _a mA.						
a						Capacitances (pF).					
						C _{ae}	2.5	3.5	6 per week		
						C _{ge}	7.0	9.0	"		
						C _{k2e}	2.5	3.5	"		
						C _{ag1}		.01	Type approval		
b	6.3	0	0	0	0	I _h (A)	0.275	0.325	100%		
c	6.3	350	250	250	Adjust.	V _{g1} (V)	-1.1	-2.4	100%		
d	6.3	350	250	250	"	I _{k2} (mA)	-8	-11	100%		
e	6.3	350	250	250	"	Reverse I _{g1} (μA)	-	0.5	100%		
f	6.3	350	250	250	"	g _m (mA/V)	15	23	100%	1	
g	6.3	350	250	250	"	I _{g2} (mA)	0.9	1.5	100%		
h	6.3	350	250	250	"	V _{g1} (V)	-	-7.0	100%		
i	6.3	Ad-just	250	250	"	Change in I _a (mA)	-	2	100%	2	
NOTES											
1. For a max. change in V _{g1} of ± 0.1 V. 2. V _{g1} shall be adjusted so that I _a = 15mA with V _a = 350 V. V _a is then changed from 325 V to 375 V and the total change of I _a noted. 3. A warming up period of 5 minutes should be allowed before tests c to i are applied.											