

To be performed in addition to those applicable in K1001

	TEST CONDITIONS					TEST	LIMITS		No. Tested	Note
							Min.	Max.		
(a)	See K1001/AIII					<u>CAPACITANCES (pF)</u>				
	Links to H.P.	Links to L.P.	Links to E							
	2	TC1	1,3,4,5,6, 7,8,9,10, TC2			(i) Cag	0.003	0.015	6 per week	1
	2	1,3,4,5, 6,7,	8,9,10, TC1,TC2			(ii) Cae	7.5	9.1	6 per week	1
	T.C.1	1,3,4,5, 6,7,	2,8,9,10 TC2			(iii) Cge	8.1	9.9	6 per week	1
(b)	Test Voltage 200 Volts D.C.					<u>INSULATION (Megohms)</u>				
						(i) G1 to all other electrodes	500		1%	1
						(ii) G2 to all other electrodes	200		1%	
						(iii) Anode to all other electrodes	200		1%	
	Vh	Va	Vg1	Vg2	Vg3					
(c)	4.0	-	-	-	-	Ih (A)	1.3	1.5	100%	1
(d)	4.0	200	-2	170	-	Ia (mA)	4.1	8.9	100%	1
(e)	4.0	200	-12	170	-	Ia (μA)	-	0.1	100%	1
(f)	4.0	200	-1	170	-	gm (mA/V)	4.0	-	100%	1
(g)	4.0	200	-2	170	-	Reverse Ig (μA)	-	1.5	100%	1
(h)	4.0	200	-20	170	-	Reverse Ig (μA)	-	0.3	100%	1

NOTE

- Before commencing the tests, the valve shall be pre-heated for 10 minutes, the heater voltage being adjusted to 4 volts with all other electrodes disconnected