

To be performed in addition to those applicable in K1001

	TEST CONDITIONS						TEST	LIMITS		No. Tested	Note
	Vh(V)	Va	Vg1	Vg2	Vg3	Ia(mA)		Min.	Max.		
(a)	6.3	-	-	-	-	-	Ih (A)	0.26	0.34	100%	1
(b)	6.3	250	-3	100	0	-	Reverse Igl (μ A)	-	0.5	100%	1
(c)	6.3	250	-3	100	0	Read	Ia (mA)	6.2	10.7	100%	1
(d)	6.3	250	-3	100	0	-	Ig2 (mA)	1.3	3.6	100%	1
(e)	6.3	250	-2.5	100	0	-	gm (mA/V)	1.2	1.9	100%	1
			-3.5								
(f)	6.3	250	-39	100	0	-	gm (μ A/V)	2.0	25.0	100%	1
			-41								
(g)	6.3	250	-49	100	0	-	gm (μ A/V)	1.0	6.0	100%	1
			-51								
(h)	6.3	250	Adjust	100	0	8.2	Ra (megohms)	0.7	-	100%	1
(j)	6.3	50	50	50	50	-	Ie (mA)	80.0	-	100%	1

NOTE

1. Before commencing the tests, the valve shall be pre-heated for 10 minutes, the heater voltage being adjusted to 6.3 volts with all other electrodes disconnected.