

<u>Specification</u>	<u>Valve</u>
RESTRICTED	UNCLASSIFIED

— Indicates a change

CV1044/5/1

NOTE

A: $V_a \approx 100V$, $V_g = 0$.

CV1044

TESTS

To be performed in addition to those applicable in K.1001.

Test Conditions							Test	Limits		No. Tested
	Vf	Va	Vg	Vd2	Vd1	Id1		Min.	Max.	
a	2.0	0	0	0	0	-	If (A)	0.09	0.11	100% or S
b	2.0	100	0	0	0	-	Ia (mA)	1.4	3.2	100%
c	2.0	100	-1 to 0	0	0	-	gm (mA/V)	0.8	-	100%
d	2.0	150	-1.5	0	0	-	Reverse Ig (μ A)	-	1.0	100%
e	2.0	100	-5	0	0	-	Ia (mA)	-	0.2	100%
f	2.0	0	0	10	0	-	Id2 (mA)	0.35	-	100%
g	2.0	0	0	0	10	-	Id1 (mA)	0.35	-	100%
h	2.0	0	0	-10	0	-	Id2 (μ A)	-	0.1	100%
j	2.0	0	0	0	-10	-	Id1 (μ A)	-	0.1	100%
k	2.0	0	0	Diode 2 to -ve fila- ment thro' 0.5 M Ω	0	-	Id2 (μ A)	0.1	-	100%
l	2.0	0	0	0	-	0.1 μ A	Vd1 (V)	0.3	1.7	100%