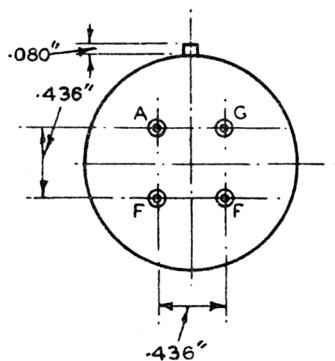
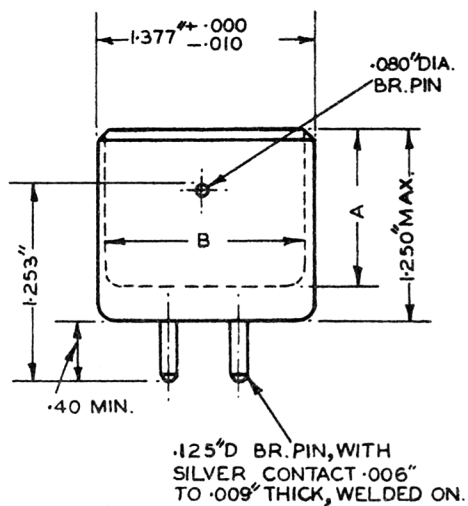


TESTS

To be performed in addition to those applicable in K 1001

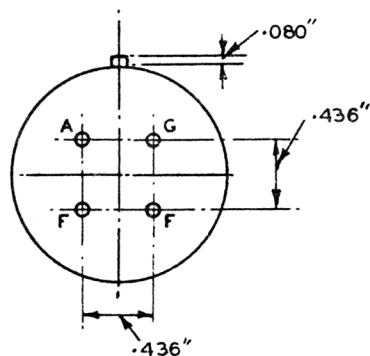
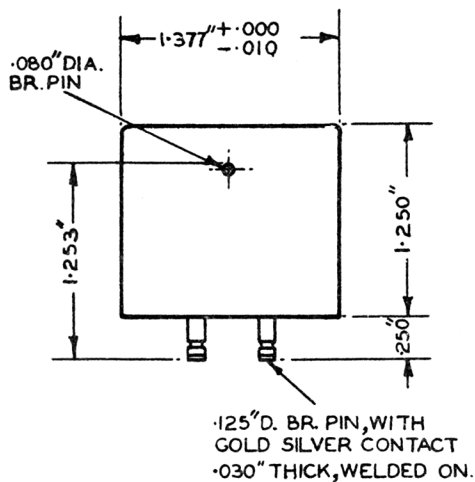
	TEST CONDITIONS			TEST	LIMITS		No. Tested	Note
					Min.	Max.		
(a)	See K 1001/A III			<u>CAPACITANCES (pF)</u>				
	Links to HP	Links to LP	Links to E					
	4	1	2,3,5,6,7,8, 9,10,TC1,TC2	(i) Cag	-	6.0	6 per week	
	4	2,3	1,5,6,7,8,9 10, TC1, TC2	(ii) Cae	-	6.0	6 per week	
	1	2,3	4,5,6,7,8,9 10,TC1, TC2	(iii) Cge	-	6.0	6 per week	
(b)	Test Voltage 500 Volts D.C.			<u>INSULATION (megohms)</u> Between any electrode and metallic shell of the base	500	-	1%	
	If (A)	Va	Vg					
(c)	0.82	-	-	Vf (V)	4.2	4.8	100%	
(d)	0.82	40	40	Ie (mA)	30.0	-	100%	
(e)	0.82	150	-9	Ia (mA)	8.3	13.7	100%	
(f)	0.82	150	-9	gm (mA/V)	1.4	2.6	100%	
(g)	0.82	150	-9	Reverse Ig (μA)	-	0.25	100%	
(h)	0.82	150	-9	μ	5.0	7.0	1%	

OUTLINE DRAWING



INTERNAL DIMENSIONS A & B
TO SUIT MANUFACTURERS
REQUIREMENTS.

FIG. 1. MOULDED TYPE.



MATERIAL: - NI. P. BRASS CYLINDER
WITH MOULDED INTERIOR.

FIG. 2. METAL SHELL TYPE.

SPECIFICATION GPO/CV1637/ISSUE 2

AMENDMENT NO. 1

Page 2 Test Clause "f"

Amend the minimum limit to read 0.7

Amend the maximum limit to read 1.3

June, 1950

WC74872

T.V.C. Office
(for G.P.O)