

NO.	DESCRIPTION OF CHANGE	SCO	DATED	BY
DRAWN: BM 2-1-75		SCALE: NONE	DIVISION: 4	
CHK'D:		SUPERSEDES		
ENGR. APPR.:				



EIMAC Division of Varian
SALT LAKE CITY, UTAH

CODE IDENT NO. 08594

PART NO. Y466

ELECTRON TUBE

NO.

Y 4 6 6 - 6 0

CHANGE


Electrode Contact Dims.					Dimension Data				
Dim. in mm		Dim	Dim. in Inches		Dim. in mm		Dim	Dim. in Inches	
Min.	Max.		Min.	Max.	Min.	Max.		Min.	Max.
0.89	9.17	AA	.035	.361	46.10	47.62	A	1.815	1.875
30.10	32.14	AB	1.185	1.265		38.96	B		1.534
38.96	43.89	AC	1.534	1.728		37.46	C		1.475
37.47	46.10	AD	1.475	1.815	32.74	33.76	D	1.289	1.329
					27.56	28.83	E	1.085	1.135
					22.35	23.37	F	.880	.920
					11.73	12.12	G	.462	.477
						1.02	H		.040
						7.75	J		.305
					29.97	30.35	M	1.180	1.195
					26.04	26.29	N	1.025	1.035
					19.20	20.12	P	.752	.792
					13.74	14.25	Q	.541	.561
					16.64	16.89	R	.655	.665
						13.84	S		.545
					5.41	5.66	T	.213	.223
					8.00	8.26	U	.315	.325
						2.54	W		.100
						2.18	V		.086

Notes.

- Metric equivalents to the nearest .01mm are given for general info. only & are based on 1 inch = 25.4mm
- Eccentricity of contact surfaces shall be gaged from center line of reference & shall be as follows:

Contact Surface	TIR Max.	Reference
Anode	.020	Cathode
Grid	.020	Cathode
Heater	.012	Cathode

- Dims. N,R,T,U shall apply throughout entire length as defined by dims. AB, AC, AD, AB.
- This surface shall not be used for clamping or locating.
- Electrode Contact dims. are given for socket design purposes & are not intended for inspection purposes

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