

MINISTRY OF SUPPLY - DIRD/RRE

VALVE ELECTRONIC

CV 4041

Specification MOS/CV4041 Issue 2 Dated 6.11.56 To be read in conjunction with K1001 BS448 & BS1409	<table border="1"> <tr> <th colspan="2">SECURITY</th></tr> <tr> <th>Specification</th><th>Valve</th></tr> <tr> <td>UNCLASSIFIED</td><td>UNCLASSIFIED</td></tr> </table>	SECURITY		Specification	Valve	UNCLASSIFIED	UNCLASSIFIED
SECURITY							
Specification	Valve						
UNCLASSIFIED	UNCLASSIFIED						

TYPE OF VALVE	- Reliable Pulse Tetrode with flexible leads	<u>MARKING</u> K1001/4												
CATHODE	- Indirectly-heated	<u>BASE</u> B7G/F												
ENVELOPE	- Glass													
PROTOTYPE	- CV416													
EQUIVALENT PINNED VALVE	- CV4040													
<u>RATING, CONNECTIONS, CAPACITANCES and NOTES</u> See Specification MOS/CV4040, Issue 2, Dated 6.11.56		<u>DIMENSIONS</u> See K1001/AI/D11												
		<table><tr><th>Dimensions (mm)</th><th>Min</th><th>Max</th></tr><tr><td>A.Seated height</td><td>-</td><td>47.5</td></tr><tr><td>B.Diameter</td><td>19</td><td>19.0</td></tr><tr><td>D.Lead length</td><td>38</td><td>-</td></tr></table>	Dimensions (mm)	Min	Max	A.Seated height	-	47.5	B.Diameter	19	19.0	D.Lead length	38	-
Dimensions (mm)	Min	Max												
A.Seated height	-	47.5												
B.Diameter	19	19.0												
D.Lead length	38	-												
		<u>MOUNTING POSITION</u> Any												

TESTS

The tests required by Specification MOS/CV4040, Issue 2, Dated 6.11.56 shall be performed except as follows:-

K1001	Test	Test Conditions	AQL %	Insp. Level	Sym-bol	Limits	Units
7.2	<u>GROUP D</u> DELETE - Base Strain	No voltages	6.5	IA			
	ADD - Lead Fragility	No voltages	6.5	IA			