

MINISTRY OF SUPPLY - D.L.R.D./R.A.E.

VALVE ELECTRONIC

**CV4076**

Specification MOS/CV4076 Issue 1 Dated 7.8.57 To be read in conjunction with K1001	<u>SECURITY</u>	
	<u>Specification</u> UNCLASSIFIED	<u>Valve</u> UNCLASSIFIED

—————> Indicates a change

<p>TYPE OF VALVE - Reliable Double Triode with Flying Leads</p> <p>CATHODE - Indirectly-heated</p> <p>ENVELOPE - Glass</p> <p>PROTOTYPE - CV858, VX8179</p> <p>EQUIVALENT PINNED VALVE - CV4031</p>	<p><u>MARKING</u></p> <p>K1001/4</p> <hr/> <p><u>BASE</u></p> <p>B7G/F</p>												
<p style="text-align: center;"><u>RATING, CONNECTIONS, CAPACITANCES AND NOTES</u></p> <p>See Specification MOS/CV4031 Issue 1 dated 26.10.56</p>	<p style="text-align: center;"><u>DIMENSIONS</u></p> <p style="text-align: center;">See K1001/A1/D11</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Dimensions (mm)</th> <th style="text-align: center;">Min.</th> <th style="text-align: center;">Max.</th> </tr> </thead> <tbody> <tr> <td>A. Seated height</td> <td style="text-align: center;">-</td> <td style="text-align: center;">47.5</td> </tr> <tr> <td>B. Diameter</td> <td style="text-align: center;">16.0</td> <td style="text-align: center;">19.0</td> </tr> <tr> <td>D. Lead length</td> <td style="text-align: center;">38.0</td> <td style="text-align: center;">-</td> </tr> </tbody> </table> <hr/> <p style="text-align: center;"><u>MOUNTING POSITION</u></p> <p style="text-align: center;">Any</p>	Dimensions (mm)	Min.	Max.	A. Seated height	-	47.5	B. Diameter	16.0	19.0	D. Lead length	38.0	-
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TESTS

The tests required by Specification MOS/CV4031 Issue 1 dated 26.10.56 shall be performed except as follows:-

K1001	Test	Test Conditions	AQL 5	Insp. Level	Symbol	Limits	Units
7.2	<u>GROUP D</u> DELETE - Base Strain	No voltages	6.5	IA			
	ADD - Lead Fragility	No voltages	6.5	IA			
5.12							