

MINISTRY OF AVIATION - DLRD/RRE.

VALVE ELECTRONIC
SEMICONDUCTOR DEVICE**CV4073-74**
CV4077-78

Specification MOA/CV4073-74, CV4077-78 Issue 1A dated 16.5.61. To be used in conjunction with K1007	<u>SECURITY</u>	
	Specification Unclassified	Valve Unclassified

<u>TYPE OF DEVICE</u> - Silicon Junction Diode <u>CONSTRUCTION</u> - Single ended. Metal Can. <u>PROTOTYPE</u> - SX641, SX642, SX643, SX644: ZS10, ZS20, ZS21, ZS22: CV2384, CV2413: VX3256, VX1520.		<u>MARKING</u>																																																																	
		See K1007/4. CV number and Polarity marking. Red Dot denoting Cathode.																																																																	
<u>RATING</u>		<u>DIMENSIONS</u>																																																																	
All limiting values are absolute.		See K1007/A1/D6A K1007/A1/D6B																																																																	
		<u>MOUNTING POSITION</u>																																																																	
		Any																																																																	
		<u>PACKAGING</u>																																																																	
		See K1007/14. The date code shall appear on multiple packs of 100 or more. The manufacturer's code to appear on individual packs.																																																																	
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<u>NOTES</u>																																																																			
A. See derating curve Figure 1. Page 2.																																																																			
B. See Figure 2. Page 2. Mean rectified current from 50 c/s A.C. into a resistive or inductive load at maximum P.I.V.																																																																			
C. At maximum P.I.V.																																																																			

CV4073-4
CV4077-8

DISSIPATION DERATING CURVES
ABSOLUTE MAXIMUM VALVES

FIG. 2.

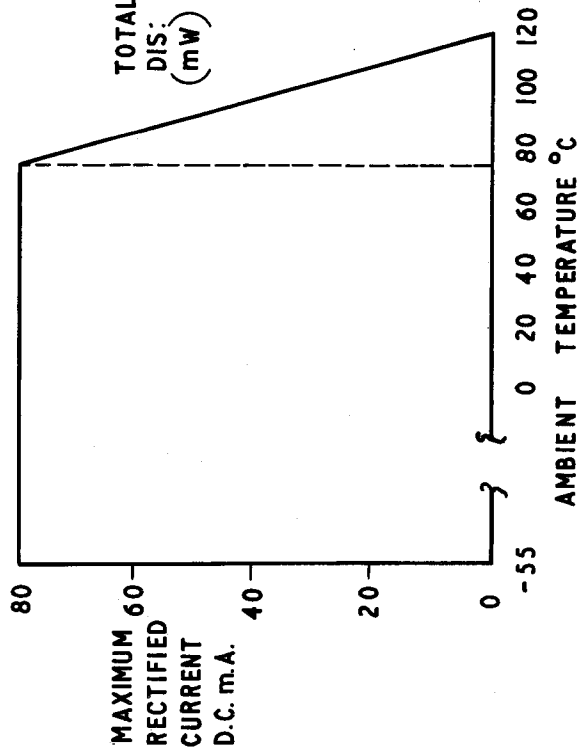


FIG. 1.

