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MINISTRY OF DEFENCE (PE)/RRE

VALVE ELECTRONIC CV6207

Specification Ministry of Defence /CV6207

Issue 1A, Dated January 1975

To be read in conjunction with K1001 and BS1409

SECURITY

Specification Valve
Unclassified

TYPE OF VALVE: Broad Band T.R./Solid State Limiter

PROTOTYPE:

BS826. CV6206 modified.

RATINGS AND CHARACTERISTICS

These shall be in accordance with the requirements of Valve Type CV6206, (See Specification Mintech/CV6178, CV6192, CV6206, Issue 1A, Dated April, 1968), except that the Operating Frequency shall be 9300 - 9900MHz and the Spike Energy 0.012 ergs/pulse.

MARKING, CONNECTIONS AND TESTS

These shall be in accordance with the requirements of Valve Type CV6206, except that the maximum limit for the Spike Energy test (test clause(e)1) shall be 0.012 ergs/pulse.

DIMENSIONS

These shall be in accordance with the outline drawing of Valve Type CV6206, except that the 4 holes, tapped 8 - 32 UNC. in the output flange, shall be drilled 4.4 mm +0.2, -0.0. right through the limiter body and flange.

NATO STOCK NUMBER

5960-99-037-5440

CV6207/1/1