

SCOPE

This performance specification is issued to provide specific information on the quality standards of Matsushita projection color TV picture tubes P19LUG03RJA , P19LUG43HKA , P19LUG03BMB.

Accept/reject judgment of the tubes should be done according to this specification.

If a new situation not specified in this specification might occur, negotiation should be made between the customer and the tube maker, on the accept/reject judgment of tubes and on the modification of the specification.

ELECTRICAL DATA

Heating (Indirect by AC or DC) :

Heater voltage (Standard test condition) 6.3 V

Heater current 195 mA

Focusing Method Outer Magnetic Focusing

Deflection Method Magnetic

Deflection Angles :

Diagonal 70 °

Horizontal 59 °

Vertical 45 °

Direct Interelectrode Capacitances : (1)

Cathode to all other electrodes 2.9 pF

Grid No.1 to all other electrodes 5.9 pF

External conductive coating to anode max. 250 pF
(nom. 200 pF
min. 150 pF

NOTE : (1)Number of Direct interelectrode capacitance when resistor of over 1Mohm and 1/2 watt was is talled for KH pin(No.7 pin).