



Application:

Microphone splitting transformer Fitted with multiple electrostatic screens

Input impedance: 150 ohms Low distortion Mu-metal core

Input 0dBu max. (@ 20Hz) <1%THD Mu-metal screening can reduces electrical noise by up to 30dB

Frequency response +/-0.2dB (16Hz - 35kHz) Operating temperature range: 0 to +70°C

Storage temperature range: -25°C to +120°C Hi-pot, primary to secondaries: 500VDC Windings to screens+can: 500VDC

Mass = 0.055kg

## **Product in Development**

Contact audio@vigortronix.com for further infomation



**VIGORTRONIX LTD** 16 De Havilland Way

Windrush Park, Witney Oxon, OX29 0YG, UK Tel: +44 (0)1993 777570 Fax: +44 (0)1993 777580

RoHS 150 $\Omega$  microphone splitting transformer 0 dBu 1 to 0.5 + 0.5 page 1 of 2

I	Third Angle Projection

ISSUE DATE **DRAWN CHECKED** 27/04/25 CS All dimensions in mm unless stated otherwise

VTX-MICB1

DRAWING NUMBER

Q1025-1 Issue 1

**DESCRIPTION**