

SERIAL DIGITAL AUDIO PASSIVE SIGNAL SPLITTER

AS400X

The AS400X Serial Digital Audio Passive Signal Splitter answers a demand from systems engineers for an economical way of dividing a single serial digital audio signal between two destinations. The modules are designed for in line use and, having no powered components, are as simple to use as a T-piece. A modest signal loss is incurred from the use of these modules, but they can be used freely on all medium and short cable runs.

Input & Output Signal Format

Number of Inputs

Number of Outputs

Insertion Loss at 1 MHz.

Impedance

Temperature Range

Aqueous Washable

Package

Balanced AES/EBU digital audio

1

2

< 3.2 dB

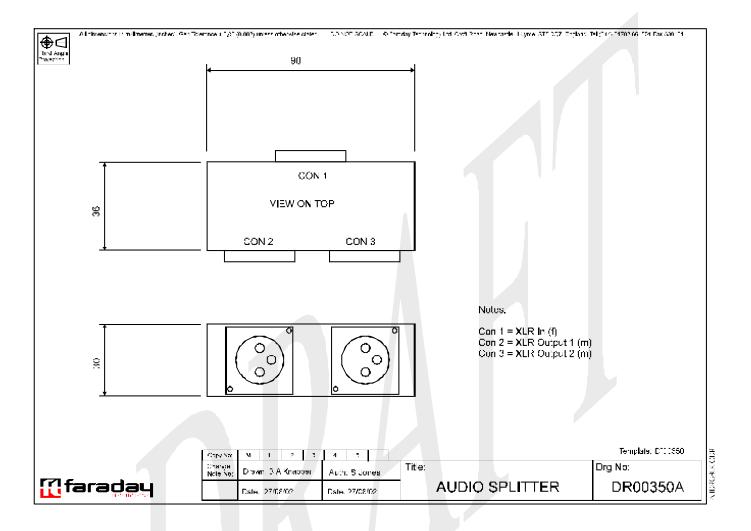
110 ohms*

 0° C to 70° C

No

DR00350A

^{*}Note that for best impedance matching the impedance of the input and both outputs must be equal. If, for any reason, only one of the outputs is used the unused output must be properly terminated.



Faraday Technology Ltd. Croft Road Industrial Estate, Newcastle, Staffordshire ST5 0QZ. England. Fara365d Tel: + 44 (0)1782 661501
Fax: + 44 (0)1782 630101
Email: sales@faradaytech.co.uk
Web site: http://www.faradaytech.co.uk

Oct-05(B)