Technical Data Sheet AES/EBU Digital Audio Cables



2833 West Chestnut Street Washington, PA 15301 Toll Free: (800) 245-4964 Fax: (724) 222-6420 www.westpenn-wpw.com

PART NUMBER:	DA2401
DESCRIPTION:	24/2 Stranded tinned copper conductors, individually shielded with an overall jacket.
NEC RATING:	CM, NEC Article 800
APPROVALS:	(UL) Listed
APPLICATION:	Indoor for: Pro Audio, Sound Systems, Recording Studio, Post Production facilities.

Construction Parameters:

Conductor Stranding Insulation Material Insulation Thickness Number of Conductors Shield Drain Jacket Material Jacket Thickness Overall Cable Diameter Approximate Cable Weight Flame Rating

Electrical & Environmental Properties:

Temperature Rating Operating Voltage Max. Capacitance Between Conductors @ 1 KHz Capacitance Between Conductors to Shield @ 1 KHz DC Resistance per Conductor @ 20deg C Velocity of Propagation Impedance Insulation Colors Jacket Color RoHS Compliant

Mechanical Properties:

Max. Recommended Pull Tension Min. Bend Radius (Install)

Specification Issue Date: 7/06

This document is the property of West Penn Wire. The information contained herein is considered Proprietary and not to be reproduced by any means Without written consent of West Penn Wire 24 AWG Tinned Copper 7x32 Low-Loss Foam 0.020" Nom. 2 (1 Pair) 100% Aluminum Polyester Foil Stranded Tinned Copper PVC 0.030" Nom. .182" Nom. 14 Lbs/1M' Nom. UL 1685

-20deg C to 60deg C 300 V RMS 12.5 pf/ft Nom. 22.5 pf/ft Nom. 26 Ohms/1M' Nom. 78% Nom. 110Ω Black/Red Gray Y

28 lbs. 1.8"

Standard Lengths are 1000ft. The Jacket is sequentially footmarked. The information presented here is, to the best of our knowledge, is true and accurate. However, since conditions of use are beyond our control, all recommendations or suggestions are presented without guarantee or responsibility on our part. We disclaim all liability in connection with the use of information contained herein or otherwise.