

## **EventSeries** ™ Digital Wiring Installation Cable SPDAIFF AES/EBU

Product Code: BEL110-4601-01





## **Application**

The SPDAIFF is the LSZH FireFighter™ digital version of the SPAI and is ideal for fixed wiring of digital equipment and patch boards for professional audio applications. The characteristic impedance of 110 Ohm makes it suitable for digital sound transmissions according to the AES3 standards and also DMX signals. The overall sheath is a Low Smoke Zero Halogen material. The finished product is ideal for use in public buildings where LSZH cables are specified. It can be used for analogue or digital applications.

Cable Construction		
Conductor	Oxygen free tinned copper, 7x0.20mm (0.22mm²)	
Insulation	Foam Polyethylene (PE) with skin. Blue/White cores	
No. Of Pairs	1	
Drain wire	Stranded tinned copper	
Screen	Bonded aluminium/polyester tape (Alu. inside)	
Outer Jacket	LSZH FireFighter™, Ø 3.60mm	
Electrical Characteristics		
Nom. Capacitance	47 pF/m	
Impedance	110 Ω	
Conductor resistance	< 85 Ω/km	
Insulation resistance	> 100 GΩ/km	
Attenuation	1 MHz	2.3 dB/100m
	3 MHz	3.9 dB/100m
	10 MHz	6.9 dB/100m

Part Number	Colour
110-4601-01	Black
110-4601-02	Blue
110-4601-03	Green
110-4601-04	Red
110-4601-06	Yellow