## eurocable

## SSAD AES/EBU Aluminium Foil Shield Multipair

The **eurocable** SSAD multipair digital cables are especially designed for digital audio equipment within the standard set by AES/EBU. 110 ohm nominal impedance, extremely low capacitance, these cables are suitable for carrying high quality multiple digital audio signals in both fixed and outdoor applications. All pairs are individually shielded, twisted and held together by a holding tape and identified by numbers and letters. Available from 2 to 16 pairs and on request from 24 to 48 pairs.

The digital multipair range is also available on request with LSZH jacket (HFSSAD).



MADE IN ITALY	Rolls
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• Each pair consists of two insulated twisted conductors and drain wire, all enclosed within a high-density aluminium shield.

CVS LK Code		SSAD02C	SSAD04C	SSAD08C	SSAD12C	SSAD16C	SSAD24C*	SSAD32C*	SSAD48C*	
ELECTRICAL D	ATA									
D.C.R. at 20°C	Conductor	< 143 ohm/km								
	Shield	< 40 ohm/km								
Capacitance	CDR/CDR 1 KHz	50 pF/m								
	CDR/SDR 1 KHz	100 pF/m								
Nominal Impedance 3 - 8 MHz		110 ohm/100 m								
Attenuation 3 - 8 MHz		7 - 10 db/100 m								
Vel. of Prop.		80%								
GENERAL DATA										
Pairs cable		2	4	8	12	16	24	32	48	
Cable	O.D.	8.80 mm	10.30 mm	12.90 mm	15.40 mm	17.40 mm	22.20 mm	25.50 mm	30.80 mm	
	Standard reels	500 m 200 m								
	Weight Kg/100 m	8.50	12.00	18.00	25.00	32.50	48.20	61.70	88.30	
	Operating temperature	-20°C/+70°C								
Jacket	Material	PVC								
	Nom. Thick.	1.20 mm		1.30 mm 1.45 mm			1.65 mm	1.75 mm	1.90 mm	
Shield	Material	Aluminium - Mylar foil, Shield plus tinned copper drain wire								
	Coverage	100%								
Conductor	Qty	2 x 2	4 x 2	8 x 2	12 x 2	16 x 2	24 x 2	32 x 2	48 x 2	
	Strand	7 x 0.16 mm								
	Area/AWG	0.14 mm <sup>2</sup> /26								
	Insul. O.D.	1.20 mm								
	Material	Annealed tinned copper cellular polyolefine insulated								