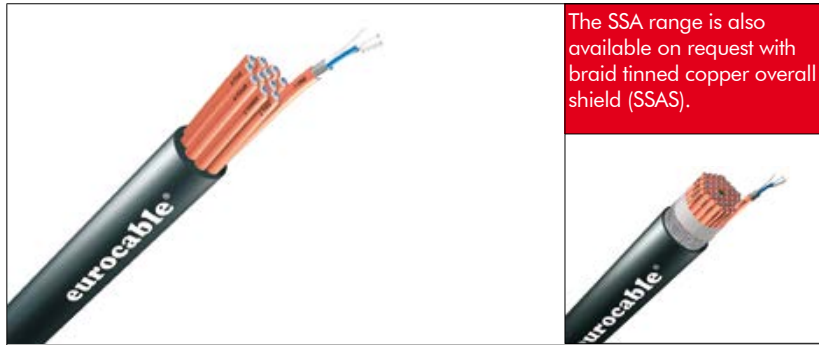


# SSA Aluminium Foil Shield Multipair

The **eurocable** SSA features for each pair an aluminium/mylar foil shield with drain wire inside for easier installation. All pairs are individually shielded, twisted and identified by numbers and letters. Available from 2 to 64 pairs.



The SSA range is also available on request with braided copper overall shield (SSAS).

INSTALLATION/MOBILE	
JACKET COLOR	■
200-500 m/656-1640 feet ON WOODEN REELS	
FLAME RESISTANT: IEC 60332-3 CAT. "C", EN 50266-2	
SINGLE PAIR	CVS LKSSA04C

CVS LKSSACode	02C	04C	08C	12C	16C	20C*	24C	28C	32C*	40C	48C*	56C*	64C*	
<b>ELECTRICAL DATA</b>														
D.C.R. at 20°C	Conductor	< 90 ohm/km												
	Shield	< 40 ohm/km												
Capacitance	Conductor/Conductor 1 KHz	140 pF/m												
	Conductor/Shield 1 KHz	250 pF/m												
Nominal Impedance	1 KHz	440 ohm/100 m												
Attenuation	1 KHz	0.24 db/100 m												
Inductance		80 µH/100 m												
<b>GENERAL DATA</b>														
Pairs cable	2	4	8	12	16	20	24	28	32	40	48	56	64	
Cable	O.D. mm	7.20	9.50	11.60	14.40	16.60	17.80	19.00	21.50	22.70	24.50	27.30	27.70	29.90
	Standard reels	500 m						200 m						
	Weight Kg/100m	9.00	12.50	21.00	27.70	38.50	46.60	53.60	64.80	71.80	86.00	97.50	111.72	128.04
	Operating temperature	-20°C/+70°C												
Jacket	Material	PVC flame resistant												
	Nominal Thickness	1.20	1.40	1.50	1.70	2.00	1.50	2.00	2.10	2.20	2.30	2.50		
Shield	Material	Aluminium / Mylar foil, Shield plus 24 AWG drain wire												
	Coverage	100%												
Conductor	Qty	2 x 2	4 x 2	8 x 2	12 x 2	16 x 2	20 x 2	24 x 2	28 x 2	32 x 2	40 x 2	48 x 2	56 x 2	64 x 2
	Strand	7 x 0.20 mm												
	Area/AWG	0.22 mm <sup>2</sup> /24												
	Insul. O.D.	1.05 mm												
	Material	Annealed bare copper. XLPE insulated.												

\* on request

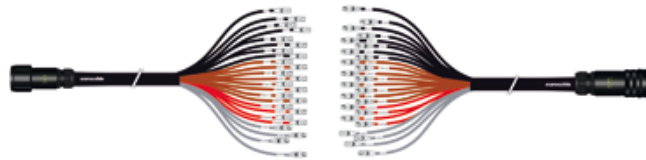
## Snakes, Fan-in and Fan-out

For further informations and configurations, see pages 32-33



**SNK** **16** **A** \* **M** **R**

\* Length      Feet      M Meters



Fan out **FNT** **20X4** **A** **B** \* **M** **F3** **R**

Fan in **FNN** **20X4** **A** **B** \* **M** **F3** **R**

Not suitable for applications above 50 volt ac; 75 volt dc.