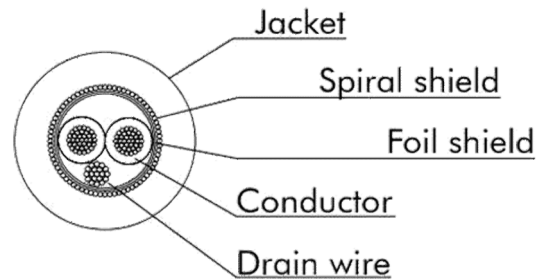


## Wiring Cable with Copper Shield

Item Code: 1E00202

CVS LK02N3R



General Data	
Application	Mobile
Cable O.D. (mm)	3.7
Standard Reels (m)	200
Assembly	The inner cores are twisted together with a cotton filler
Reel Material	Cardboard
Signal Type	Analog Audio
Standards and Compliance	
Standard reference	Low Voltage European Directive No. 2014/35/EU
Flame Retardancy	EN 50363-4-1
CPR Class	Eca
Mechanical Data	
Max Operating Temperature (°C)	70
Min Operating Temperature (°C)	-20
Weight (Kg/100m)	2.20
Bending Radius (xO.D.)	8
Conductor	
Material	Bare copper
Quantity	2
Strands	30
Strands O.D. (mm)	0.1
Area (mm <sup>2</sup> )	0.25
AWG	24

Insulation	
Material	PE
Color	Transparent, Red
Thickness (mm)	0.25
Insulation O.D. (mm)	1.1
Shield	
Coverage	70%
Material	Bare copper
Shield Type	Spiral
Drain Wire	Yes
Drain Wire Material	Tinned copper
Jacket	
Material	PVC
Color	Black
Nominal Thickness (mm)	0.5
Electrical Data	
Conductor/Conductor Capacitance (pF/m)	75
Conductor/Shield Capacitance (pF/m)	150
Nominal Impedance (ohm/100m)	600
Max Inductance (μH/100m)	58
Short-Circuit Temperature (°C)	160
Insulation Voltage (VAC)	300
Max Rated Voltage (VAC)	50
Max Conductor DCR (ohm/km)	78
Attenuation @ 1 KHz (dB/100m)	0.5
Test Voltage (Vac)	2000
Additional Information	
Notes	Not suitable for applications above 50 volt ac; 75 volt dc.