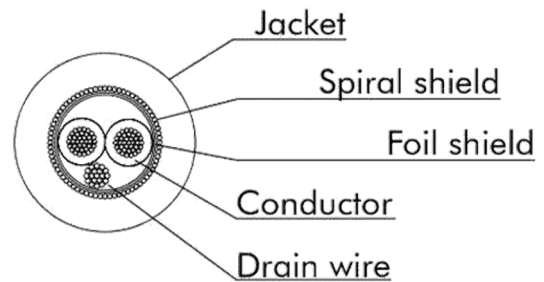


Wiring Cable with Copper Shield

Item Code: 1E00202

CVS LK02N3R



General Data

Application	Mobile
Cable O.D. (mm)	3.7
Standard Reels (m)	200
Reel Material	Cardboard
Signal Type	Analog Audio
Assembly	The inner cores are twisted together with a cotton filler

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 ²)	0.25
AWG	24

Insulation

Material	PE
Color	Transparent, Red
Thickness (mm)	0.25
Insulation O.D. (mm)	1.1

Shield

Material	Bare copper
Shield Type	Spiral
Drain Wire	Yes
Drain Wire Material	Tinned copper
Coverage	70%

Jacket	
Material	Fire-retardant 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
Max Conductor DCR (ohm/km)	78
Attenuation @ 1 KHz (dB/100m)	0.5
Test Voltage (Vac)	2000
Short-Circuit Temperature (°C)	160
Insulation Voltage (VAC)	300
Max Rated Voltage (VAC)	50
Standards and Compliance	
Standard reference	Low Voltage European Directive No. 2014/35/EU
CPR Class	Eca
Flame Retardancy	EN 50363-4-1
CE	Yes
ROHS	Yes
REACH	Yes
Additional Information	
Notes	Not suitable for applications above 50 volt ac; 75 volt dc.