

12-Pair Analog & Digital Audio/DMX Cable

Item Code: 1E00726

CVS LKMF12P

GENERAL DATA

Audio Pairs	12
Cable O.D. (mm)	16
Bending Radius	12 x O.D.
Min Operating Temperature (°C)	-20
Max Operating Temperature (°C)	70
Standard Reels (m)	500
Weight (Kg/100m)	31.80
Jacket Color	Black
Jacket Material	Fire retardant PVC
Jacket Nominal Thickness (mm)	1.5

ELECTRICAL DATA

Max Conductor DCR (ohm/km)	94.2
Conductor/Conductor Capacitance (pF/m)	72
Conductor/Shield Capacitance (pF/m)	136
Nominal Impedance (ohm/100m)	102
Rated Voltage (Vac)	300
Test Voltage (Vac)	2500

CONDUCTOR

Conductors Quantity	24
Conductor Strands	7
Conductor Strands O.D. (mm)	0.203
Conductor Area (mm ²)	0.22
Conductor AWG	24
Conductor Material	Flexible electrolytic tinned copper
Conductor Insulation O.D. (mm)	1.25
Conductor Insulation Thickness (mm)	0.3

SHIELD

Shield Material	Aluminum - Polyester tape + drain wire
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ADDITIONAL INFORMATION

Standard reference	Low Voltage European Directive No. 2014/35/EU UL 1581 IEC 60332-3-24 Cat.C
Notes	Not suitable for applications above 50 volt ac; 75 volt dc.