

16-Pair Analog & Digital Audio/DMX Cable

Item Code: 1E00727

CVS LKMF16P

General Data	
Standard Reels (m)	500
General Data - Audio	
Pairs	16
Conductor	
Quantity	32
Strands	7
Strands O.D. (mm)	0.203
Material	Flexible electrolytic tinned copper
Area (mm ²)	0.22
AWG	24
Insulation	
Insulation O.D. (mm)	1.25
Thickness (mm)	0.3
Shield	
Material	Al/PET tape on single pairs
Shield Type	Tape
Drain Wire Material	Tinned copper
Jacket	
Cable O.D. (mm)	18
Color	Black
Material	Fire retardant PVC
Nominal Thickness (mm)	1.7
Mechanical Data	
Bending Radius (xO.D.)	12
Min Operating Temperature (°C)	-20
Max Operating Temperature (°C)	70
Weight (Kg/100m)	40.00
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
Standards and Compliance	
Standard reference	UL 1581
	Low Voltage European Directive No. 2014/35/EU
	IEC 60332-3-24 Cat.C
Additional Information	
Notes	Not suitable for applications above 50 volt ac; 75 volt dc.