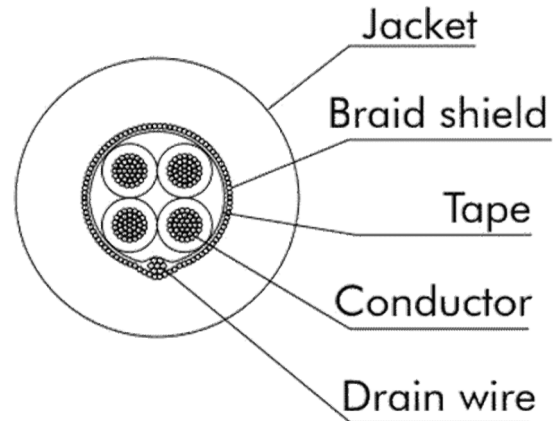


Star-Quad Microphone Cable

Item Code: 1E00225

CVS LK04N7



General Data

Cable O.D. (mm)	7
Standard Reels (m)	100
Assembly	The inner cores are twisted together and taped with a paper tissue tape
Signal Type	Analog Audio

Standards and Compliance

Standard reference	Low Voltage European Directive No. 2014/35/EU
Conductor Compliancy	VDE 0295

Mechanical Data

Max Operating Temperature (°C)	70
Min Operating Temperature (°C)	-20
Weight (Kg/100m)	6.00
Bending Radius (xO.D.)	8

Conductor

Material	Bare copper
Quantity	4
Strands	30
Strands O.D. (mm)	0.1
Area (mm ²)	0.25
AWG	24

Insulation

Material	PEE
Color	White, Blue

Thickness (mm)	0.4
Insulation O.D. (mm)	1.4
Shield	
Coverage	80%
Material	Tinned copper
Shield Type	Braid
Drain Wire	Yes
Drain Wire Material	Tinned copper
Jacket	
Material	PVC
Color	Black
Nominal Thickness (mm)	1.4
Electrical Data	
Conductor/Conductor Capacitance (pF/m)	40
Conductor/Shield Capacitance (pF/m)	80
Nominal Impedance (ohm/100m)	110
Short-Circuit Temperature (°C)	160
Insulation Voltage (VAC)	300
Max Rated Voltage (VAC)	50
Max Conductor DCR (ohm/km)	78
Test Voltage (Vac)	2000
Additional Information	
Notes	Not suitable for applications above 50 volt ac; 75 volt dc.