



DA2401BK1000

1 pair 24AWG Shielded AES/EBU Digital Audio CM Rated
 AES/EBU Digital Audio Distribution

Construction & Dimensions

CONDUCTOR PARAMETERS	
Number Of Pairs	1
AWG Size	24
Conductor Stranding	7x32
Conductor Type	Tinned Copper
Nominal DCR	26 Ohm/1000ft
INSULATION PARAMETERS	
Insulation Type	Foam Polyethylene
Insulation Thickness	0.022 in
Insulation Color Code	1. Black 2.Red
SHIELDING PARAMETERS	
Shield Type	Individually Shielded
Drain Wire AWG Size	24 AWG
Drain Wire Type	Tinned Copper
ELECTRICAL CHARACTERISTICS	
Nominal Impedance	110 Ohm
Nominal Capacitance Between Conductors	12.5 pF/ft
Nominal Capacitance Conductor to Shield	22 pF/ft

Overall Construction

OVERALL CONSTRUCTION PARAMETERS	
Jacket Type	PVC
Jacket Thickness	0.030 in
Nominal Cable O.D.	0.178 in
Plenum	No
NEC UL Rating	CM
RoHS Compliant	Yes
TIA Test	AES/EBU
Pull Tension	17 lbs
Bend Radius	1.601 in
Cable Weight	14 lbs

Overall Electrical & Optical Characteristics

OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS	
Nominal Velocity of Propagation (VP)	76 %
UL Flammability	UL1685
Operating Range	-20 to 60 Deg C
UL Voltage Rating	300