

Description: Multi-pair 24 AWG stranded bare copper, Polypropylene insulated, each pair individually shielded and PVC jacketed, Matte PVC jacketed listed CL2 snake cable

1. Conductor
 - 1.1 AWG Size and Stranding: 24 AWG 7 strands 32 AWG
 - 1.2 Material: Bare annealed copper
2. Insulation
 - 2.1 Material: Polypropylene
 - 2.2 Wall Thickness: .010" nominal
 - 2.3 Diameter: .044" nominal
3. Color Code
 - 3.1 Code: Each pair black with white, pair jackets white with alphanumeric identification printed in black ink (1-ONE...)
4. Pair Assembly
 - 4.1 Lay Length: 1 1/2" left hand
 - 4.2 Shield: Aluminum/polyester tape and 24 AWG 7/32 tinned copper drain wire
5. Pair Jacket
 - 5.1 Material: White polyvinyl chloride
 - 5.2 Wall Thickness: .015" nominal
 - 5.3 Diameter: .123" nominal
6. Cable Assembly
 - 6.1 Lay Length: Per chart 1
 - 6.2 Fillers: Black polyvinyl chloride as required
 - 6.3 Separator: .001" Paper tape applied helically
7. Jacket
 - 7.1 Material: Flame retardant matte polyvinyl chloride
 - 7.2 Diameter: Per chart
 - 7.3 Color: Black
8. Markings
 - 8.1 Type: Surface printing in white ink
 - 8.2 Legend: VTG AUDIO XX PAIR 24 AWG TYPE CL2 (UL) E156866
FT4 SNAKE CABLE MADE IN U.S.A. where XX is number of pairs.

9. Electrical Specifications

9.1 Capacitance @ 1 kHz:

9.1.1 Between conductors: 25 pF/ft.

9.1.2 Conductor to shield: 45 pF/ft.

9.2 Characteristic Impedance: 60 ohms nominal

9.3 Resistance at 20C: 24.5 ohms/1000 ft.

10. Listings: (2 pair and larger)

10.1 Underwriters Laboratories: Listed National Electric Code type CL2 for use in accordance with NEC articles 640, 520, and 725 for audio and sound recording equipment for general use without conduit except in risers and plenums.

10.2 Additional Certifications: UL listed to meet CSA C22.2 No. 0.3-M-1985 Vertical Flame Test - Cables in Cable Trays" flame test denoted as "FT4"

Part No.	No. of Pairs	Lay Length	Overall Diameter
SN2-IJIS	2	5"	.340"
SN3-IJIS	3	5"	.360"
SN4-IJIS	4	5"	.385"
SN6-IJIS	6	5"	.450"
SN8-IJIS	8	6"	.500"
SN9-IJIS	9	6"	.525"
SN12-IJIS	12	7"	.595"
SN16-IJIS	16	8"	.665"
SN20-IJIS	20	9"	.755"
SN28-IJIS	28	11"	.890"
SN32-IJIS	32	11"	.930"
SN36-IJIS	36	11"	.960"
SN40-IJIS	40	12"	1.000"
SN48-IJIS	48	14"	1.140"
SN58-IJIS	58	15"	1.205"
SN66-IJIS	66	15"	1.300"



Dr. No.: 0110C-1

By: TRM

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