SHEERWIRE™
BY GEPCO®

Audio Cable

22 & 24 AWG, Audio Snake Cables

UL Type CMR (UL) c(UL)

22 AWG, AUDIO SNAKE CABLES (INDIVIDUAL PAIR DETAILS)

	AWG TYPE DCR	Insulation Wall Inches	Insulation Wall mm	Shield Type DCR	NOMINAL O.D. Inches	NOMINAL O.D. mm	CAPACITANCE BETWEEN CONDUCTORS PF/FT	CAPACITANCE BETWEEN CONDUCTORS PF/M	CAPACITANCE BETWEEN ONE CONDUCTOR & OTHER TIED TO SHIELD	
	22 (7x30) TC 15.3Ω/Mft	Polyethylene 0.010	0.25	100% Foil + 22 AWG (7x30) TC Drain 15.3Ω/Mft	0.140	3.56	26.00	85.28	48.00	157.44

22 AWG, AUDIO SNAKE CABLES (OVERALL CABLE DETAILS)

CATALOG NUMBER	NUMBER PAIRS	OVERALL COMMON SHIELD & DRAIN	NOMINAL OD Inches	NOMINAL OD mm	UL TYPE
SAS622R	6	100% FOIL + 16 AWG (19X29) Stranded TC Drain 4.5Ω/Mft	0.475	12.07	CMR
SAS822R	8		0.570	14.48	CMR
SAS1222R	12		0.635	16.13	CMR
SAS2622R	26		0.840	21.34	CMR

24 AWG, AUDIO SNAKE CABLES (INDIVIDUAL PAIR DETAILS)

	AWG TYPE DCR	Insulation Wall Inches	Insulation Wall mm	Shield Type DCR	NOMINAL O.D. Inches	NOMINAL O.D. mm	CAPACITANCE BETWEEN CONDUCTORS PF/FT	CAPACITANCE BETWEEN CONDUCTORS PF/M	CAPACITANCE BETWEEN ONE CONDUCTOR & OTHER TIED TO SHIELD	
	24 (7x32) TC 23.8Ω/Mft	Polyethylene 0.008	0.20	100% Foil + 24 AWG (7x32) TC Drain 23.8Ω/Mft	0.115	2.92	28.00	91.84	51.00	167.28

24 AWG, AUDIO SNAKE CABLES (OVERALL CABLE DETAILS)

CATALOG NUMBER	NUMBER PAIRS	OVERALL COMMON SHIELD & DRAIN	NOMINAL OD Inches	NOMINAL OD mm	UL TYPE
SAS624R	6	100% FOIL + 20 AWG (19X32) Stranded TC Drain 8.9Ω/Mft	0.414	10.52	CMR
SAS824R	8		0.500	12.70	CMR
SAS1224R	12		0.595	15.11	CMR
SAS2624R	26		0.830	21.08	CMR

PRODUCT CONSTRUCTION

Conductor:
- Copper per ASTM B-33

Insulation:
- Polyethylene

Individual Shields:
- 100% Foil Shield
- Stranded Drain

Individual Jacket:
- Premium PVC

Overall Shield:
- 100% Foil Shield
- Stranded Drain

Jacket:
- Gep-Flex TPE

APPLICATIONS
- Microphone or Line Level Balanced Analog Audio
- Studio Interconnect, Portable Snakes, or Permanent Installation
- Ideal for Extended Distance Runs

PACKAGING
- 500 ft. or 1000 ft. Reels

JACKET COLOR
- Black

COLOR CODE

Pair #	Color	Pair #	Color
1	Brown	14	Yellow
2	Red	15	Green
3	Orange	16	Blue
4	Yellow	17	Violet
5	Green	18	Gray
6	Blue	19	White
7	Violet	20	Black
8	Gray	21	Brown
9	White	22	Red
10	Black	23	Orange
11	Brown	24	Yellow
12	Red	25	Green
13	Orange	26	Blue

RoHS Compliant Directive 2002/95/EC

General Cable