

PRODUCT BULLETIN

#13101

700 Series 22 AWG Multi-Pair Audio Cable



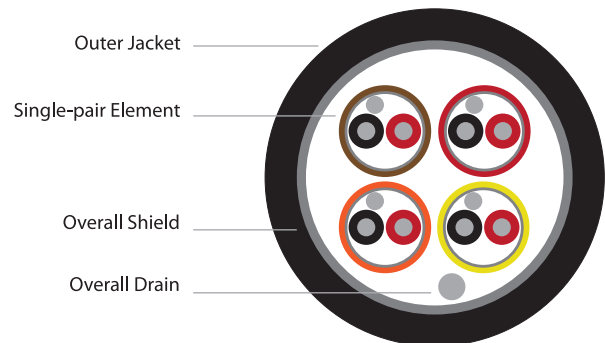
Extra-Flexible and UL Rated
Easy-to-Strip and Terminate
Low-Wick Insulation
22AWG Tinned Copper Conductors
Color Coded Pair Jackets
CMR Riser Rated

Part Number Overview

Part Number: **7xx** (see below for variations)
Description: 22 AWG Multi-Pair Audio Snake Cables

Materials & Dimensions

CONDUCTORS	(2) 22AWG (7 x 30) Stranded TC
INSULATION	Polypropylene .010" wall, (one black, one red)
SHIELD	100% Alum/Mylar Foil (Easy-Strip Bonded) 22AWG (7 x 30) Stranded TC Drain Wire
PAIR JACKET	PVC, .136" O.D. Color Coded (see chart 1)
OVERALL SHIELD	100% Alum/Mylar Foil with 16AWG (19 x 29) Stranded TC Drain Wire
OVERALL JACKET	TPE (see below for individual cable O.D.)



Performance Characteristics

DC Resistance	Capacitance	Temperature Range	UL Listing
Conductor: 14.1 Ω/Mft Shield w/ Drain: 12.5 Ω/Mft	25.7 pF/ft between conductors 47.3 pF/ft between one conductor and other in common with shield	-20 °C to 75 °C	CMR

Product Variations

Part Number	Pair Count	Overall Diameter	Weight	Bend Radius
704	4 pair	.425"	116 lbs/Mft	4.3"
706	6 pair	.507"	157 lbs/Mft	5.1"
708	8 pair	.530"	187 lbs/Mft	5.3"
712	12 pair	.665"	255 lbs/Mft	6.7"
716	16 pair	.720"	344 lbs/Mft	7.2"
724	24 pair	.984"	496 lbs/Mft	9.8"
728	28 pair	1.100"	575 lbs/Mft	10.1"

Clark's 700 series multi-pair audio cables deliver multi-purpose performance for field, stage and permanent installation applications. Extra-flexible and easy-to-terminate, the 700 series is both installer and user friendly. The individual audio pairs are color coded and alphanumerically printed for easy identification. Conductors are tinned-copper and insulated with low-wick polypropylene insulation for easy solderability. UL rated and extra-flexible, the 700 series features Clark's unique TPE outer jacket compound that is flexible, abrasion resistant and CMR riser rated.